

This document was too large to scan as a single document. It has been divided into smaller sections.

Section 3

Document Information

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Projects			
Other Information			

Kx Ky Kz Ss Por

4.21263e+00 4.21263e+00 4.21263e-01 1.00000e-09 7.00000e-02

4.21263e+00 4.21263e+00 4.21263e-01 1.00000e-09 7.00000e-02

4.21263e+00 4.21263e+00 4.21263e-01 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5389 # of layers: 4

Kx Ky Kz Ss Por

4.21263e+00 4.21263e+00 4.21263e-01 1.00000e-09 7.00000e-02

4.21263e+00 4.21263e+00 4.21263e-01 1.00000e-09 7.00000e-02

4.21263e+00 4.21263e+00 4.21263e-01 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5390 # of layers: 5

Kx Ky Kz Ss Por

3.15999e+00 3.15999e+00 3.15999e-01 1.00000e-09 7.00000e-02

3.15999e+00 3.15999e+00 3.15999e-01 1.00000e-09 7.00000e-02

3.15999e+00 3.15999e+00 3.15999e-01 1.00000e-09 7.00000e-02

1.26261e-01 1.26261e-01 1.26261e-02 1.00000e-09 2.12000e-01

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5391 # of layers: 10

Kx Ky Kz Ss Por

3.27351e+00 3.27351e+00 3.27351e-01 1.00000e-09 7.00000e-02

3.27351e+00 3.27351e+00 3.27351e-01 1.00000e-09 7.00000e-02

3.27351e+00 3.27351e+00 3.27351e-01 1.00000e-09 7.00000e-02

1.30798e-01 1.30798e-01 1.30798e-02 1.00000e-09 2.12000e-01

1.30798e-01 1.30798e-01 1.30798e-02 1.00000e-09 2.12000e-01

1.30798e-01 1.30798e-01 1.30798e-02 1.00000e-09 2.12000e-01

1.30798e-01 1.30798e-01 1.30798e-02 1.00000e-09 2.12000e-01

1.30798e-01 1.30798e-01 1.30798e-02 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5392 # of layers: 10

Kx Ky Kz Ss Por

3.27351e+00 3.27351e+00 3.27351e-01 1.00000e-09 7.00000e-02

3.27351e+00 3.27351e+00 3.27351e-01 1.00000e-09 7.00000e-02

3.27351e+00 3.27351e+00 3.27351e-01 1.00000e-09 7.00000e-02

1.30798e-01 1.30798e-01 1.30798e-02 1.00000e-09 2.12000e-01

1.30798e-01 1.30798e-01 1.30798e-02 1.00000e-09 2.12000e-01

1.30798e-01 1.30798e-01 1.30798e-02 1.00000e-09 2.12000e-01

1.30798e-01 1.30798e-01 1.30798e-02 1.00000e-09 2.12000e-01

1.30798e-01 1.30798e-01 1.30798e-02 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5393 # of layers: 11

Kx Ky Kz Ss Por

2.83896e+00 2.83896e+00 2.83896e-01 1.00000e-09 7.00000e-02

2.83896e+00 2.83896e+00 2.83896e-01 1.00000e-09 7.00000e-02

2.83896e+00 2.83896e+00 2.83896e-01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
1.13436e-01 1.13436e-01 1.13436e-02 1.00000e-09 2.12000e-01
1.13436e-01 1.13436e-01 1.13436e-02 1.00000e-09 2.12000e-01
1.13436e-01 1.13436e-01 1.13436e-02 1.00000e-09 2.12000e-01
1.13436e-01 1.13436e-01 1.13436e-02 1.00000e-09 2.12000e-01
1.13436e-01 1.13436e-01 1.13436e-02 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5394 # of layers: 10

Kx Ky Kz Ss Por

2.21763e+00 2.21763e+00 2.21763e-01 1.00000e-09 7.00000e-02
2.21763e+00 2.21763e+00 2.21763e-01 1.00000e-09 7.00000e-02
2.21763e+00 2.21763e+00 2.21763e-01 1.00000e-09 7.00000e-02
8.86091e-02 8.86091e-02 8.86091e-03 1.00000e-09 2.12000e-01
8.86091e-02 8.86091e-02 8.86091e-03 1.00000e-09 2.12000e-01
8.86091e-02 8.86091e-02 8.86091e-03 1.00000e-09 2.12000e-01
8.86091e-02 8.86091e-02 8.86091e-03 1.00000e-09 2.12000e-01
8.86091e-02 8.86091e-02 8.86091e-03 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5395 # of layers: 7

Kx Ky Kz Ss Por

2.21763e+00 2.21763e+00 2.21763e-01 1.00000e-09 7.00000e-02
2.21763e+00 2.21763e+00 2.21763e-01 1.00000e-09 7.00000e-02
2.21763e+00 2.21763e+00 2.21763e-01 1.00000e-09 7.00000e-02
8.86091e-02 8.86091e-02 8.86091e-03 1.00000e-09 2.12000e-01
8.86091e-02 8.86091e-02 8.86091e-03 1.00000e-09 2.12000e-01
8.86091e-02 8.86091e-02 8.86091e-03 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5396 # of layers: 8

Kx Ky Kz Ss Por

2.21763e+00 2.21763e+00 2.21763e-01 1.00000e-09 7.00000e-02
2.21763e+00 2.21763e+00 2.21763e-01 1.00000e-09 7.00000e-02
2.21763e+00 2.21763e+00 2.21763e-01 1.00000e-09 7.00000e-02
8.86091e-02 8.86091e-02 8.86091e-03 1.00000e-09 2.12000e-01
8.86091e-02 8.86091e-02 8.86091e-03 1.00000e-09 2.12000e-01
8.86091e-02 8.86091e-02 8.86091e-03 1.00000e-09 2.12000e-01
8.86091e-02 8.86091e-02 8.86091e-03 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5397 # of layers: 7

Kx Ky Kz Ss Por

2.28620e+00 2.28620e+00 2.28620e-01 1.00000e-09 7.00000e-02
2.28620e+00 2.28620e+00 2.28620e-01 1.00000e-09 7.00000e-02
2.28620e+00 2.28620e+00 2.28620e-01 1.00000e-09 7.00000e-02
9.13474e-02 9.13474e-02 9.13474e-03 1.00000e-09 2.12000e-01

9.13474e-02 9.13474e-02 9.13474e-03 1.00000e-09 2.12000e-01
9.13474e-02 9.13474e-02 9.13474e-03 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5398 # of layers: 9

Kx Ky Kz Ss Por

3.27351e+00 3.27351e+00 3.27351e-01 1.00000e-09 7.00000e-02
3.27351e+00 3.27351e+00 3.27351e-01 1.00000e-09 7.00000e-02
3.27351e+00 3.27351e+00 3.27351e-01 1.00000e-09 7.00000e-02
1.30798e-01 1.30798e-01 1.30798e-02 1.00000e-09 2.12000e-01
1.30798e-01 1.30798e-01 1.30798e-02 1.00000e-09 2.12000e-01
1.30798e-01 1.30798e-01 1.30798e-02 1.00000e-09 2.12000e-01
1.30798e-01 1.30798e-01 1.30798e-02 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5399 # of layers: 10

Kx Ky Kz Ss Por

2.21763e+00 2.21763e+00 2.21763e-01 1.00000e-09 7.00000e-02
2.21763e+00 2.21763e+00 2.21763e-01 1.00000e-09 7.00000e-02
2.21763e+00 2.21763e+00 2.21763e-01 1.00000e-09 7.00000e-02
8.86091e-02 8.86091e-02 8.86091e-03 1.00000e-09 2.12000e-01
8.86091e-02 8.86091e-02 8.86091e-03 1.00000e-09 2.12000e-01
8.86091e-02 8.86091e-02 8.86091e-03 1.00000e-09 2.12000e-01
8.86091e-02 8.86091e-02 8.86091e-03 1.00000e-09 2.12000e-01
8.86091e-02 8.86091e-02 8.86091e-03 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5400 # of layers: 10

Kx Ky Kz Ss Por

3.07457e+00 3.07457e+00 3.07457e-01 1.00000e-09 7.00000e-02
3.07457e+00 3.07457e+00 3.07457e-01 1.00000e-09 7.00000e-02
3.07457e+00 3.07457e+00 3.07457e-01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
1.22848e-01 1.22848e-01 1.22848e-02 1.00000e-09 2.12000e-01
1.22848e-01 1.22848e-01 1.22848e-02 1.00000e-09 2.12000e-01
1.22848e-01 1.22848e-01 1.22848e-02 1.00000e-09 2.12000e-01
1.22848e-01 1.22848e-01 1.22848e-02 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5401 # of layers: 9

Kx Ky Kz Ss Por

3.72924e+00 3.72924e+00 3.72924e-01 1.00000e-09 7.00000e-02
3.72924e+00 3.72924e+00 3.72924e-01 1.00000e-09 7.00000e-02
3.72924e+00 3.72924e+00 3.72924e-01 1.00000e-09 7.00000e-02
1.49005e-01 1.49005e-01 1.49005e-02 1.00000e-09 2.12000e-01
1.49005e-01 1.49005e-01 1.49005e-02 1.00000e-09 2.12000e-01
1.49005e-01 1.49005e-01 1.49005e-02 1.00000e-09 2.12000e-01

1.49005e-01 1.49005e-01 1.49005e-02 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5402 # of layers: 11

Kx Ky Kz Ss Por

3.72924e+00 3.72924e+00 3.72924e-01 1.00000e-09 7.00000e-02
3.72924e+00 3.72924e+00 3.72924e-01 1.00000e-09 7.00000e-02
3.72924e+00 3.72924e+00 3.72924e-01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
1.49005e-01 1.49005e-01 1.49005e-02 1.00000e-09 2.12000e-01
1.49005e-01 1.49005e-01 1.49005e-02 1.00000e-09 2.12000e-01
1.49005e-01 1.49005e-01 1.49005e-02 1.00000e-09 2.12000e-01
1.49005e-01 1.49005e-01 1.49005e-02 1.00000e-09 2.12000e-01
1.49005e-01 1.49005e-01 1.49005e-02 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5403 # of layers: 10

Kx Ky Kz Ss Por

3.72924e+00 3.72924e+00 3.72924e-01 1.00000e-09 7.00000e-02
3.72924e+00 3.72924e+00 3.72924e-01 1.00000e-09 7.00000e-02
3.72924e+00 3.72924e+00 3.72924e-01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
1.49005e-01 1.49005e-01 1.49005e-02 1.00000e-09 2.12000e-01
1.49005e-01 1.49005e-01 1.49005e-02 1.00000e-09 2.12000e-01
1.49005e-01 1.49005e-01 1.49005e-02 1.00000e-09 2.12000e-01
1.49005e-01 1.49005e-01 1.49005e-02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5404 # of layers: 8

Kx Ky Kz Ss Por

3.34568e+00 3.34568e+00 3.34568e-01 1.00000e-09 7.00000e-02
3.34568e+00 3.34568e+00 3.34568e-01 1.00000e-09 7.00000e-02
3.34568e+00 3.34568e+00 3.34568e-01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
1.33682e-01 1.33682e-01 1.33682e-02 1.00000e-09 2.12000e-01
1.33682e-01 1.33682e-01 1.33682e-02 1.00000e-09 2.12000e-01
1.33682e-01 1.33682e-01 1.33682e-02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5405 # of layers: 7

Kx Ky Kz Ss Por

3.34568e+00 3.34568e+00 3.34568e-01 1.00000e-09 7.00000e-02
3.34568e+00 3.34568e+00 3.34568e-01 1.00000e-09 7.00000e-02
3.34568e+00 3.34568e+00 3.34568e-01 1.00000e-09 7.00000e-02
1.33682e-01 1.33682e-01 1.33682e-02 1.00000e-09 2.12000e-01
1.33682e-01 1.33682e-01 1.33682e-02 1.00000e-09 2.12000e-01
1.33682e-01 1.33682e-01 1.33682e-02 1.00000e-09 2.12000e-01

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5406 # of layers: 7

Kx Ky Kz Ss Por
2.65047e+00 2.65047e+00 2.65047e-01 1.00000e-09 7.00000e-02
2.65047e+00 2.65047e+00 2.65047e-01 1.00000e-09 7.00000e-02
2.65047e+00 2.65047e+00 2.65047e-01 1.00000e-09 7.00000e-02
1.05903e-01 1.05903e-01 1.05903e-02 1.00000e-09 2.12000e-01
1.05903e-01 1.05903e-01 1.05903e-02 1.00000e-09 2.12000e-01
1.05903e-01 1.05903e-01 1.05903e-02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5407 # of layers: 9

Kx Ky Kz Ss Por
3.07457e+00 3.07457e+00 3.07457e-01 1.00000e-09 7.00000e-02
3.07457e+00 3.07457e+00 3.07457e-01 1.00000e-09 7.00000e-02
3.07457e+00 3.07457e+00 3.07457e-01 1.00000e-09 7.00000e-02
1.22848e-01 1.22848e-01 1.22848e-02 1.00000e-09 2.12000e-01
1.22848e-01 1.22848e-01 1.22848e-02 1.00000e-09 2.12000e-01
1.22848e-01 1.22848e-01 1.22848e-02 1.00000e-09 2.12000e-01
1.22848e-01 1.22848e-01 1.22848e-02 1.00000e-09 2.12000e-01
1.22848e-01 1.22848e-01 1.22848e-02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5408 # of layers: 9

Kx Ky Kz Ss Por
3.34568e+00 3.34568e+00 3.34568e-01 1.00000e-09 7.00000e-02
3.34568e+00 3.34568e+00 3.34568e-01 1.00000e-09 7.00000e-02
3.34568e+00 3.34568e+00 3.34568e-01 1.00000e-09 7.00000e-02
1.33682e-01 1.33682e-01 1.33682e-02 1.00000e-09 2.12000e-01
1.33682e-01 1.33682e-01 1.33682e-02 1.00000e-09 2.12000e-01
1.33682e-01 1.33682e-01 1.33682e-02 1.00000e-09 2.12000e-01
1.33682e-01 1.33682e-01 1.33682e-02 1.00000e-09 2.12000e-01
1.33682e-01 1.33682e-01 1.33682e-02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5409 # of layers: 9

Kx Ky Kz Ss Por
5.17805e+00 5.17805e+00 5.17805e-01 1.00000e-09 7.00000e-02
5.17805e+00 5.17805e+00 5.17805e-01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
2.06894e-01 2.06894e-01 2.06894e-02 1.00000e-09 2.12000e-01
2.06894e-01 2.06894e-01 2.06894e-02 1.00000e-09 2.12000e-01
2.06894e-01 2.06894e-01 2.06894e-02 1.00000e-09 2.12000e-01
2.06894e-01 2.06894e-01 2.06894e-02 1.00000e-09 2.12000e-01
2.06894e-01 2.06894e-01 2.06894e-02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5410 # of layers: 8

Kx Ky Kz Ss Por
5.17805e+00 5.17805e+00 5.17805e-01 1.00000e-09 7.00000e-02

5.17805e+00 5.17805e+00 5.17805e-01 1.00000e-09 7.00000e-02
2.06894e-01 2.06894e-01 2.06894e-02 1.00000e-09 2.12000e-01
2.06894e-01 2.06894e-01 2.06894e-02 1.00000e-09 2.12000e-01
2.06894e-01 2.06894e-01 2.06894e-02 1.00000e-09 2.12000e-01
2.06894e-01 2.06894e-01 2.06894e-02 1.00000e-09 2.12000e-01
2.06894e-01 2.06894e-01 2.06894e-02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5411 # of layers: 8

Kx Ky Kz Ss Por

4.48608e+00 4.48608e+00 4.48608e-01 1.00000e-09 7.00000e-02
4.48608e+00 4.48608e+00 4.48608e-01 1.00000e-09 7.00000e-02
1.79248e-01 1.79248e-01 1.79248e-02 1.00000e-09 2.12000e-01
1.79248e-01 1.79248e-01 1.79248e-02 1.00000e-09 2.12000e-01
1.79248e-01 1.79248e-01 1.79248e-02 1.00000e-09 2.12000e-01
1.79248e-01 1.79248e-01 1.79248e-02 1.00000e-09 2.12000e-01
1.79248e-01 1.79248e-01 1.79248e-02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5412 # of layers: 6

Kx Ky Kz Ss Por

4.48608e+00 4.48608e+00 4.48608e-01 1.00000e-09 7.00000e-02
4.48608e+00 4.48608e+00 4.48608e-01 1.00000e-09 7.00000e-02
1.79248e-01 1.79248e-01 1.79248e-02 1.00000e-09 2.12000e-01
1.79248e-01 1.79248e-01 1.79248e-02 1.00000e-09 2.12000e-01
1.79248e-01 1.79248e-01 1.79248e-02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5413 # of layers: 5

Kx Ky Kz Ss Por

5.20616e+00 5.20616e+00 5.20616e-01 1.00000e-09 7.00000e-02
5.20616e+00 5.20616e+00 5.20616e-01 1.00000e-09 7.00000e-02
2.08021e-01 2.08021e-01 2.08021e-02 1.00000e-09 2.12000e-01
2.08021e-01 2.08021e-01 2.08021e-02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5414 # of layers: 5

Kx Ky Kz Ss Por

5.20616e+00 5.20616e+00 5.20616e-01 1.00000e-09 7.00000e-02
5.20616e+00 5.20616e+00 5.20616e-01 1.00000e-09 7.00000e-02
2.08021e-01 2.08021e-01 2.08021e-02 1.00000e-09 2.12000e-01
2.08021e-01 2.08021e-01 2.08021e-02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5415 # of layers: 7

Kx Ky Kz Ss Por

4.75160e+00 4.75160e+00 4.75160e-01 1.00000e-09 7.00000e-02
4.75160e+00 4.75160e+00 4.75160e-01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
1.89857e-01 1.89857e-01 1.89857e-02 1.00000e-09 2.12000e-01
1.89857e-01 1.89857e-01 1.89857e-02 1.00000e-09 2.12000e-01

1.89857e-01 1.89857e-01 1.89857e-02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5416 # of layers: 9

Kx Ky Kz Ss Por

4.75160e+00 4.75160e+00 4.75160e-01 1.00000e-09 7.00000e-02
4.75160e+00 4.75160e+00 4.75160e-01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
1.89857e-01 1.89857e-01 1.89857e-02 1.00000e-09 2.12000e-01
1.89857e-01 1.89857e-01 1.89857e-02 1.00000e-09 2.12000e-01
1.89857e-01 1.89857e-01 1.89857e-02 1.00000e-09 2.12000e-01
1.89857e-01 1.89857e-01 1.89857e-02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5417 # of layers: 7

Kx Ky Kz Ss Por

5.20616e+00 5.20616e+00 5.20616e-01 1.00000e-09 7.00000e-02
5.20616e+00 5.20616e+00 5.20616e-01 1.00000e-09 7.00000e-02
2.08021e-01 2.08021e-01 2.08021e-02 1.00000e-09 2.12000e-01
2.08021e-01 2.08021e-01 2.08021e-02 1.00000e-09 2.12000e-01
2.08021e-01 2.08021e-01 2.08021e-02 1.00000e-09 2.12000e-01
2.08021e-01 2.08021e-01 2.08021e-02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5422 # of layers: 10

Kx Ky Kz Ss Por

4.06901e+02 4.06901e+02 4.06901e+01 1.00000e-09 7.00000e-02
4.06901e+02 4.06901e+02 4.06901e+01 1.00000e-09 7.00000e-02
4.06901e+02 4.06901e+02 4.06901e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
1.62584e+01 1.62584e+01 1.62584e+00 1.00000e-09 2.12000e-01
1.62584e+01 1.62584e+01 1.62584e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5423 # of layers: 9

Kx Ky Kz Ss Por

5.43853e+02 5.43853e+02 5.43853e+01 1.00000e-09 7.00000e-02
5.43853e+02 5.43853e+02 5.43853e+01 1.00000e-09 7.00000e-02
5.43853e+02 5.43853e+02 5.43853e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
2.17305e+01 2.17305e+01 2.17305e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5428 # of layers: 8

1.33984e+01 1.33984e+01 1.33984e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5433 # of layers: 10

Kx Ky Kz Ss Por

4.06901e+02 4.06901e+02 4.06901e+01 1.00000e-09 7.00000e-02
4.06901e+02 4.06901e+02 4.06901e+01 1.00000e-09 7.00000e-02
4.06901e+02 4.06901e+02 4.06901e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
1.62584e+01 1.62584e+01 1.62584e+00 1.00000e-09 2.12000e-01
1.62584e+01 1.62584e+01 1.62584e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5434 # of layers: 9

Kx Ky Kz Ss Por

4.06901e+02 4.06901e+02 4.06901e+01 1.00000e-09 7.00000e-02
4.06901e+02 4.06901e+02 4.06901e+01 1.00000e-09 7.00000e-02
4.06901e+02 4.06901e+02 4.06901e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
1.62584e+01 1.62584e+01 1.62584e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5435 # of layers: 9

Kx Ky Kz Ss Por

9.31814e+02 9.31814e+02 9.31814e+01 1.00000e-09 7.00000e-02
9.31814e+02 9.31814e+02 9.31814e+01 1.00000e-09 7.00000e-02
9.31814e+02 9.31814e+02 9.31814e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
3.72315e+01 3.72315e+01 3.72315e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5436 # of layers: 8

Kx Ky Kz Ss Por

6.60496e+02 6.60496e+02 6.60496e+01 1.00000e-09 7.00000e-02
6.60496e+02 6.60496e+02 6.60496e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
2.63908e+01 2.63908e+01 2.63908e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

2.25439e+02 2.25439e+02 2.25439e+01 1.00000e-09 7.00000e-02
2.25439e+02 2.25439e+02 2.25439e+01 1.00000e-09 7.00000e-02
2.25439e+02 2.25439e+02 2.25439e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
9.00784e+00 9.00784e+00 9.00784e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5442 # of layers: 8

Kx Ky Kz Ss Por

2.94366e+02 2.94366e+02 2.94366e+01 1.00000e-09 7.00000e-02
2.94366e+02 2.94366e+02 2.94366e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
1.17617e+01 1.17617e+01 1.17617e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5443 # of layers: 8

Kx Ky Kz Ss Por

6.60496e+02 6.60496e+02 6.60496e+01 1.00000e-09 7.00000e-02
6.60496e+02 6.60496e+02 6.60496e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
2.63908e+01 2.63908e+01 2.63908e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5444 # of layers: 8

Kx Ky Kz Ss Por

2.37441e+02 2.37441e+02 2.37441e+01 1.00000e-09 7.00000e-02
2.37441e+02 2.37441e+02 2.37441e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
9.48733e+00 9.48733e+00 9.48733e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5445 # of layers: 9

Kx Ky Kz Ss Por

1.30041e+02 1.30041e+02 1.30041e+01 1.00000e-09 7.00000e-02
1.30041e+02 1.30041e+02 1.30041e+01 1.00000e-09 7.00000e-02
1.30041e+02 1.30041e+02 1.30041e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01

5.19581e+00 5.19581e+00 5.19581e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5446 # of layers: 9

Kx Ky Kz Ss Por

8.12396e+01 8.12396e+01 8.12396e+00 1.00000e-09 7.00000e-02
8.12396e+01 8.12396e+01 8.12396e+00 1.00000e-09 7.00000e-02
8.12396e+01 8.12396e+01 8.12396e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
3.24614e+00 3.24614e+00 3.24614e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5447 # of layers: 9

Kx Ky Kz Ss Por

8.12396e+01 8.12396e+01 8.12396e+00 1.00000e-09 7.00000e-02
8.12396e+01 8.12396e+01 8.12396e+00 1.00000e-09 7.00000e-02
8.12396e+01 8.12396e+01 8.12396e+00 1.00000e-09 7.00000e-02
8.12396e+01 8.12396e+01 8.12396e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
3.24614e+00 3.24614e+00 3.24614e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5448 # of layers: 9

Kx Ky Kz Ss Por

8.12396e+01 8.12396e+01 8.12396e+00 1.00000e-09 7.00000e-02
8.12396e+01 8.12396e+01 8.12396e+00 1.00000e-09 7.00000e-02
8.12396e+01 8.12396e+01 8.12396e+00 1.00000e-09 7.00000e-02
8.12396e+01 8.12396e+01 8.12396e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
3.24614e+00 3.24614e+00 3.24614e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5449 # of layers: 10

Kx Ky Kz Ss Por

6.01255e+01 6.01255e+01 6.01255e+00 1.00000e-09 7.00000e-02
6.01255e+01 6.01255e+01 6.01255e+00 1.00000e-09 7.00000e-02
6.01255e+01 6.01255e+01 6.01255e+00 1.00000e-09 7.00000e-02
6.01255e+01 6.01255e+01 6.01255e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
2.40238e+00 2.40238e+00 2.40238e-01 1.00000e-09 2.12000e-01
2.40238e+00 2.40238e+00 2.40238e-01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5450 # of layers: 10

Kx Ky Kz Ss Por

6.01255e+01 6.01255e+01 6.01255e+00 1.00000e-09 7.00000e-02
6.01255e+01 6.01255e+01 6.01255e+00 1.00000e-09 7.00000e-02
6.01255e+01 6.01255e+01 6.01255e+00 1.00000e-09 7.00000e-02
6.01255e+01 6.01255e+01 6.01255e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
2.40238e+00 2.40238e+00 2.40238e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5451 # of layers: 10

Kx Ky Kz Ss Por

8.41651e+01 8.41651e+01 8.41651e+00 1.00000e-09 7.00000e-02
8.41651e+01 8.41651e+01 8.41651e+00 1.00000e-09 7.00000e-02
8.41651e+01 8.41651e+01 8.41651e+00 1.00000e-09 7.00000e-02
8.41651e+01 8.41651e+01 8.41651e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
3.36292e+00 3.36292e+00 3.36292e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5452 # of layers: 10

Kx Ky Kz Ss Por

1.30041e+02 1.30041e+02 1.30041e+01 1.00000e-09 7.00000e-02
1.30041e+02 1.30041e+02 1.30041e+01 1.00000e-09 7.00000e-02
1.30041e+02 1.30041e+02 1.30041e+01 1.00000e-09 7.00000e-02
1.30041e+02 1.30041e+02 1.30041e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.19581e+00 5.19581e+00 5.19581e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5453 # of layers: 9

Kx Ky Kz Ss Por

8.12396e+01 8.12396e+01 8.12396e+00 1.00000e-09 7.00000e-02
8.12396e+01 8.12396e+01 8.12396e+00 1.00000e-09 7.00000e-02
8.12396e+01 8.12396e+01 8.12396e+00 1.00000e-09 7.00000e-02
8.12396e+01 8.12396e+01 8.12396e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01

5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
3.24614e+00 3.24614e+00 3.24614e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5454 # of layers: 10

Kx Ky Kz Ss Por

7.21872e+01 7.21872e+01 7.21872e+00 1.00000e-09 7.00000e-02
7.21872e+01 7.21872e+01 7.21872e+00 1.00000e-09 7.00000e-02
7.21872e+01 7.21872e+01 7.21872e+00 1.00000e-09 7.00000e-02
7.21872e+01 7.21872e+01 7.21872e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
2.88434e+00 2.88434e+00 2.88434e-01 1.00000e-09 2.12000e-01
2.88434e+00 2.88434e+00 2.88434e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5455 # of layers: 10

Kx Ky Kz Ss Por

5.95462e+01 5.95462e+01 5.95462e+00 1.00000e-09 7.00000e-02
5.95462e+01 5.95462e+01 5.95462e+00 1.00000e-09 7.00000e-02
5.95462e+01 5.95462e+01 5.95462e+00 1.00000e-09 7.00000e-02
5.95462e+01 5.95462e+01 5.95462e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
2.37920e+00 2.37920e+00 2.37920e-01 1.00000e-09 2.12000e-01
2.37920e+00 2.37920e+00 2.37920e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5456 # of layers: 7

Kx Ky Kz Ss Por

6.86931e+01 6.86931e+01 6.86931e+00 1.00000e-09 7.00000e-02
6.86931e+01 6.86931e+01 6.86931e+00 1.00000e-09 7.00000e-02
6.86931e+01 6.86931e+01 6.86931e+00 1.00000e-09 7.00000e-02
2.74483e+00 2.74483e+00 2.74483e-01 1.00000e-09 2.12000e-01
2.74483e+00 2.74483e+00 2.74483e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5460 # of layers: 9

Kx Ky Kz Ss Por

6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
2.51780e+00 2.51780e+00 2.51780e-01 1.00000e-09 2.12000e-01
2.51780e+00 2.51780e+00 2.51780e-01 1.00000e-09 2.12000e-01
2.51780e+00 2.51780e+00 2.51780e-01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 5461 # of layers: 9
Kx Ky Kz Ss Por
5.95462e+01 5.95462e+01 5.95462e+00 1.00000e-09 7.00000e-02
5.95462e+01 5.95462e+01 5.95462e+00 1.00000e-09 7.00000e-02
5.95462e+01 5.95462e+01 5.95462e+00 1.00000e-09 7.00000e-02
5.95462e+01 5.95462e+01 5.95462e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
2.37920e+00 2.37920e+00 2.37920e-01 1.00000e-09 2.12000e-01
2.37920e+00 2.37920e+00 2.37920e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5463 # of layers: 7
Kx Ky Kz Ss Por
6.59469e+01 6.59469e+01 6.59469e+00 1.00000e-09 7.00000e-02
6.59469e+01 6.59469e+01 6.59469e+00 1.00000e-09 7.00000e-02
6.59469e+01 6.59469e+01 6.59469e+00 1.00000e-09 7.00000e-02
2.63503e+00 2.63503e+00 2.63503e-01 1.00000e-09 2.12000e-01
2.63503e+00 2.63503e+00 2.63503e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5464 # of layers: 7
Kx Ky Kz Ss Por
6.59469e+01 6.59469e+01 6.59469e+00 1.00000e-09 7.00000e-02
6.59469e+01 6.59469e+01 6.59469e+00 1.00000e-09 7.00000e-02
6.59469e+01 6.59469e+01 6.59469e+00 1.00000e-09 7.00000e-02
2.63503e+00 2.63503e+00 2.63503e-01 1.00000e-09 2.12000e-01
2.63503e+00 2.63503e+00 2.63503e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5465 # of layers: 8
Kx Ky Kz Ss Por
6.59469e+01 6.59469e+01 6.59469e+00 1.00000e-09 7.00000e-02
6.59469e+01 6.59469e+01 6.59469e+00 1.00000e-09 7.00000e-02
6.59469e+01 6.59469e+01 6.59469e+00 1.00000e-09 7.00000e-02
2.63503e+00 2.63503e+00 2.63503e-01 1.00000e-09 2.12000e-01
2.63503e+00 2.63503e+00 2.63503e-01 1.00000e-09 2.12000e-01
2.63503e+00 2.63503e+00 2.63503e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5466 # of layers: 8
Kx Ky Kz Ss Por
7.21746e+01 7.21746e+01 7.21746e+00 1.00000e-09 7.00000e-02
7.21746e+01 7.21746e+01 7.21746e+00 1.00000e-09 7.00000e-02
7.21746e+01 7.21746e+01 7.21746e+00 1.00000e-09 7.00000e-02

7.21746e+01 7.21746e+01 7.21746e+00 1.00000e-09 7.00000e-02
2.88389e+00 2.88389e+00 2.88389e-01 1.00000e-09 2.12000e-01
2.88389e+00 2.88389e+00 2.88389e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 5467 # of layers: 7

Kx Ky Kz Ss Por

7.21746e+01 7.21746e+01 7.21746e+00 1.00000e-09 7.00000e-02
7.21746e+01 7.21746e+01 7.21746e+00 1.00000e-09 7.00000e-02
7.21746e+01 7.21746e+01 7.21746e+00 1.00000e-09 7.00000e-02
2.88389e+00 2.88389e+00 2.88389e-01 1.00000e-09 2.12000e-01
2.88389e+00 2.88389e+00 2.88389e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5468 # of layers: 7

Kx Ky Kz Ss Por

7.21746e+01 7.21746e+01 7.21746e+00 1.00000e-09 7.00000e-02
7.21746e+01 7.21746e+01 7.21746e+00 1.00000e-09 7.00000e-02
7.21746e+01 7.21746e+01 7.21746e+00 1.00000e-09 7.00000e-02
2.88389e+00 2.88389e+00 2.88389e-01 1.00000e-09 2.12000e-01
2.88389e+00 2.88389e+00 2.88389e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5469 # of layers: 7

Kx Ky Kz Ss Por

3.77131e+00 3.77131e+00 3.77131e-01 1.00000e-09 2.12000e-01
3.77131e+00 3.77131e+00 3.77131e-01 1.00000e-09 2.12000e-01
3.77131e+00 3.77131e+00 3.77131e-01 1.00000e-09 2.12000e-01
3.77131e+00 3.77131e+00 3.77131e-01 1.00000e-09 2.12000e-01
3.77131e+00 3.77131e+00 3.77131e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5470 # of layers: 7

Kx Ky Kz Ss Por

4.75053e+00 4.75053e+00 4.75053e-01 1.00000e-09 2.12000e-01
4.75053e+00 4.75053e+00 4.75053e-01 1.00000e-09 2.12000e-01
4.75053e+00 4.75053e+00 4.75053e-01 1.00000e-09 2.12000e-01
4.75053e+00 4.75053e+00 4.75053e-01 1.00000e-09 2.12000e-01
4.75053e+00 4.75053e+00 4.75053e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5471 # of layers: 7

Kx Ky Kz Ss Por

4.29939e+00 4.29939e+00 4.29939e-01 1.00000e-09 2.12000e-01
4.29939e+00 4.29939e+00 4.29939e-01 1.00000e-09 2.12000e-01
4.29939e+00 4.29939e+00 4.29939e-01 1.00000e-09 2.12000e-01

5.01468e+00 5.01468e+00 5.01468e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5483 # of layers: 6

Kx Ky Kz Ss Por

4.32932e+00 4.32932e+00 4.32932e-01 1.00000e-09 2.12000e-01
4.32932e+00 4.32932e+00 4.32932e-01 1.00000e-09 2.12000e-01
4.32932e+00 4.32932e+00 4.32932e-01 1.00000e-09 2.12000e-01
4.32932e+00 4.32932e+00 4.32932e-01 1.00000e-09 2.12000e-01
4.32932e+00 4.32932e+00 4.32932e-01 1.00000e-09 2.12000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5484 # of layers: 6

Kx Ky Kz Ss Por

4.70215e+00 4.70215e+00 4.70215e-01 1.00000e-09 2.12000e-01
4.70215e+00 4.70215e+00 4.70215e-01 1.00000e-09 2.12000e-01
4.70215e+00 4.70215e+00 4.70215e-01 1.00000e-09 2.12000e-01
4.70215e+00 4.70215e+00 4.70215e-01 1.00000e-09 2.12000e-01
4.70215e+00 4.70215e+00 4.70215e-01 1.00000e-09 2.12000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5485 # of layers: 5

Kx Ky Kz Ss Por

4.70215e+00 4.70215e+00 4.70215e-01 1.00000e-09 2.12000e-01
4.70215e+00 4.70215e+00 4.70215e-01 1.00000e-09 2.12000e-01
4.70215e+00 4.70215e+00 4.70215e-01 1.00000e-09 2.12000e-01
4.70215e+00 4.70215e+00 4.70215e-01 1.00000e-09 2.12000e-01
4.70215e+00 4.70215e+00 4.70215e-01 1.00000e-09 2.12000e-01

Element: 5486 # of layers: 5

Kx Ky Kz Ss Por

5.07836e+00 5.07836e+00 5.07836e-01 1.00000e-09 2.12000e-01
5.07836e+00 5.07836e+00 5.07836e-01 1.00000e-09 2.12000e-01
5.07836e+00 5.07836e+00 5.07836e-01 1.00000e-09 2.12000e-01
5.07836e+00 5.07836e+00 5.07836e-01 1.00000e-09 2.12000e-01
5.07836e+00 5.07836e+00 5.07836e-01 1.00000e-09 2.12000e-01

Element: 5487 # of layers: 5

Kx Ky Kz Ss Por

5.43589e+00 5.43589e+00 5.43589e-01 1.00000e-09 2.12000e-01
5.43589e+00 5.43589e+00 5.43589e-01 1.00000e-09 2.12000e-01
5.43589e+00 5.43589e+00 5.43589e-01 1.00000e-09 2.12000e-01
5.43589e+00 5.43589e+00 5.43589e-01 1.00000e-09 2.12000e-01
5.43589e+00 5.43589e+00 5.43589e-01 1.00000e-09 2.12000e-01

Element: 5488 # of layers: 5

Kx Ky Kz Ss Por

6.26728e+00 6.26728e+00 6.26728e-01 1.00000e-09 2.12000e-01
6.26728e+00 6.26728e+00 6.26728e-01 1.00000e-09 2.12000e-01
6.26728e+00 6.26728e+00 6.26728e-01 1.00000e-09 2.12000e-01
6.26728e+00 6.26728e+00 6.26728e-01 1.00000e-09 2.12000e-01
6.26728e+00 6.26728e+00 6.26728e-01 1.00000e-09 2.12000e-01

6.26728e+00 6.26728e+00 6.26728e-01 1.00000e-09 2.12000e-01
Element: 5489 # of layers: 5

Kx Ky Kz Ss Por

6.26728e+00 6.26728e+00 6.26728e-01 1.00000e-09 2.12000e-01
6.26728e+00 6.26728e+00 6.26728e-01 1.00000e-09 2.12000e-01
6.26728e+00 6.26728e+00 6.26728e-01 1.00000e-09 2.12000e-01
6.26728e+00 6.26728e+00 6.26728e-01 1.00000e-09 2.12000e-01
6.26728e+00 6.26728e+00 6.26728e-01 1.00000e-09 2.12000e-01

Element: 5490 # of layers: 5

Kx Ky Kz Ss Por

4.33044e+00 4.33044e+00 4.33044e-01 1.00000e-09 2.12000e-01
4.33044e+00 4.33044e+00 4.33044e-01 1.00000e-09 2.12000e-01
4.33044e+00 4.33044e+00 4.33044e-01 1.00000e-09 2.12000e-01
4.33044e+00 4.33044e+00 4.33044e-01 1.00000e-09 2.12000e-01
4.33044e+00 4.33044e+00 4.33044e-01 1.00000e-09 2.12000e-01

Element: 5491 # of layers: 5

Kx Ky Kz Ss Por

7.05232e+00 7.05232e+00 7.05232e-01 1.00000e-09 2.12000e-01
7.05232e+00 7.05232e+00 7.05232e-01 1.00000e-09 2.12000e-01
7.05232e+00 7.05232e+00 7.05232e-01 1.00000e-09 2.12000e-01
7.05232e+00 7.05232e+00 7.05232e-01 1.00000e-09 2.12000e-01
7.05232e+00 7.05232e+00 7.05232e-01 1.00000e-09 2.12000e-01

Element: 5492 # of layers: 6

Kx Ky Kz Ss Por

4.60990e+00 4.60990e+00 4.60990e-01 1.00000e-09 2.12000e-01
4.60990e+00 4.60990e+00 4.60990e-01 1.00000e-09 2.12000e-01
4.60990e+00 4.60990e+00 4.60990e-01 1.00000e-09 2.12000e-01
4.60990e+00 4.60990e+00 4.60990e-01 1.00000e-09 2.12000e-01
4.60990e+00 4.60990e+00 4.60990e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5493 # of layers: 7

Kx Ky Kz Ss Por

5.84560e+00 5.84560e+00 5.84560e-01 1.00000e-09 7.00000e-02
4.60990e+00 4.60990e+00 4.60990e-01 1.00000e-09 2.12000e-01
4.60990e+00 4.60990e+00 4.60990e-01 1.00000e-09 2.12000e-01
4.60990e+00 4.60990e+00 4.60990e-01 1.00000e-09 2.12000e-01
4.60990e+00 4.60990e+00 4.60990e-01 1.00000e-09 2.12000e-01
4.60990e+00 4.60990e+00 4.60990e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5494 # of layers: 7

Kx Ky Kz Ss Por

5.84560e+00 5.84560e+00 5.84560e-01 1.00000e-09 7.00000e-02
2.33578e-01 2.33578e-01 2.33578e-02 1.00000e-09 2.12000e-01
2.33578e-01 2.33578e-01 2.33578e-02 1.00000e-09 2.12000e-01
2.33578e-01 2.33578e-01 2.33578e-02 1.00000e-09 2.12000e-01
2.33578e-01 2.33578e-01 2.33578e-02 1.00000e-09 2.12000e-01

2.33578e-01 2.33578e-01 2.33578e-02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5495 # of layers: 7

Kx Ky Kz Ss Por

2.81490e+00 2.81490e+00 2.81490e-01 1.00000e-09 7.00000e-02
2.73921e+00 2.73921e+00 2.73921e-01 1.00000e-09 2.12000e-01
2.73921e+00 2.73921e+00 2.73921e-01 1.00000e-09 2.12000e-01
2.73921e+00 2.73921e+00 2.73921e-01 1.00000e-09 2.12000e-01
2.73921e+00 2.73921e+00 2.73921e-01 1.00000e-09 2.12000e-01
2.73921e+00 2.73921e+00 2.73921e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5496 # of layers: 5

Kx Ky Kz Ss Por

3.09449e+00 3.09449e+00 3.09449e-01 1.00000e-09 2.12000e-01
3.09449e+00 3.09449e+00 3.09449e-01 1.00000e-09 2.12000e-01
3.09449e+00 3.09449e+00 3.09449e-01 1.00000e-09 2.12000e-01
3.09449e+00 3.09449e+00 3.09449e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5497 # of layers: 6

Kx Ky Kz Ss Por

3.02727e+00 3.02727e+00 3.02727e-01 1.00000e-09 7.00000e-02
3.09449e+00 3.09449e+00 3.09449e-01 1.00000e-09 2.12000e-01
3.09449e+00 3.09449e+00 3.09449e-01 1.00000e-09 2.12000e-01
3.09449e+00 3.09449e+00 3.09449e-01 1.00000e-09 2.12000e-01
3.09449e+00 3.09449e+00 3.09449e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5498 # of layers: 6

Kx Ky Kz Ss Por

2.81490e+00 2.81490e+00 2.81490e-01 1.00000e-09 7.00000e-02
1.12471e-01 1.12471e-01 1.12471e-02 1.00000e-09 2.12000e-01
1.12471e-01 1.12471e-01 1.12471e-02 1.00000e-09 2.12000e-01
1.12471e-01 1.12471e-01 1.12471e-02 1.00000e-09 2.12000e-01
1.12471e-01 1.12471e-01 1.12471e-02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5499 # of layers: 5

Kx Ky Kz Ss Por

4.35859e+00 4.35859e+00 4.35859e-01 1.00000e-09 7.00000e-02
3.65070e+00 3.65070e+00 3.65070e-01 1.00000e-09 2.12000e-01
3.65070e+00 3.65070e+00 3.65070e-01 1.00000e-09 2.12000e-01
3.65070e+00 3.65070e+00 3.65070e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5500 # of layers: 4

Kx Ky Kz Ss Por

3.65070e+00 3.65070e+00 3.65070e-01 1.00000e-09 2.12000e-01
3.65070e+00 3.65070e+00 3.65070e-01 1.00000e-09 2.12000e-01
3.65070e+00 3.65070e+00 3.65070e-01 1.00000e-09 2.12000e-01

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5501 # of layers: 3
Kx Ky Kz Ss Por
3.07559e+00 3.07559e+00 3.07559e-01 1.00000e-09 2.12000e-01
3.07559e+00 3.07559e+00 3.07559e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5502 # of layers: 4
Kx Ky Kz Ss Por
6.96275e+00 6.96275e+00 6.96275e-01 1.00000e-09 7.00000e-02
2.78196e-01 2.78196e-01 2.78196e-02 1.00000e-09 2.12000e-01
2.78196e-01 2.78196e-01 2.78196e-02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5503 # of layers: 2
Kx Ky Kz Ss Por
6.96275e+00 6.96275e+00 6.96275e-01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5504 # of layers: 4
Kx Ky Kz Ss Por
2.10167e+01 2.10167e+01 2.10167e+00 1.00000e-09 7.00000e-02
8.39763e-01 8.39763e-01 8.39763e-02 1.00000e-09 2.12000e-01
8.39763e-01 8.39763e-01 8.39763e-02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5505 # of layers: 4
Kx Ky Kz Ss Por
3.75321e+01 3.75321e+01 3.75321e+00 1.00000e-09 7.00000e-02
1.49966e+00 1.49966e+00 1.49966e-01 1.00000e-09 2.12000e-01
1.49966e+00 1.49966e+00 1.49966e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5506 # of layers: 3
Kx Ky Kz Ss Por
3.75321e+01 3.75321e+01 3.75321e+00 1.00000e-09 7.00000e-02
1.49966e+00 1.49966e+00 1.49966e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5507 # of layers: 3
Kx Ky Kz Ss Por
1.32690e+02 1.32690e+02 1.32690e+01 1.00000e-09 7.00000e-02
1.32690e+02 1.32690e+02 1.32690e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5508 # of layers: 3
Kx Ky Kz Ss Por
1.32690e+02 1.32690e+02 1.32690e+01 1.00000e-09 7.00000e-02
1.32690e+02 1.32690e+02 1.32690e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5509 # of layers: 2
Kx Ky Kz Ss Por
1.32690e+02 1.32690e+02 1.32690e+01 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5510 # of layers: 2
Kx Ky Kz Ss Por
1.02705e+01 1.02705e+01 1.02705e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5511 # of layers: 4
Kx Ky Kz Ss Por
2.10167e+01 2.10167e+01 2.10167e+00 1.00000e-09 7.00000e-02
8.39763e-01 8.39763e-01 8.39763e-02 1.00000e-09 2.12000e-01
8.39763e-01 8.39763e-01 8.39763e-02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5512 # of layers: 2
Kx Ky Kz Ss Por
1.32690e+02 1.32690e+02 1.32690e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5513 # of layers: 3
Kx Ky Kz Ss Por
2.07383e+02 2.07383e+02 2.07383e+01 1.00000e-09 7.00000e-02
2.07383e+02 2.07383e+02 2.07383e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5514 # of layers: 3
Kx Ky Kz Ss Por
2.07383e+02 2.07383e+02 2.07383e+01 1.00000e-09 7.00000e-02
2.07383e+02 2.07383e+02 2.07383e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5515 # of layers: 2
Kx Ky Kz Ss Por
1.80065e+02 1.80065e+02 1.80065e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5516 # of layers: 2
Kx Ky Kz Ss Por
5.03767e+02 5.03767e+02 5.03767e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5517 # of layers: 4
Kx Ky Kz Ss Por
5.03767e+02 5.03767e+02 5.03767e+01 1.00000e-09 7.00000e-02
5.03767e+02 5.03767e+02 5.03767e+01 1.00000e-09 7.00000e-02
5.03767e+02 5.03767e+02 5.03767e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5518 # of layers: 2
Kx Ky Kz Ss Por
5.03767e+02 5.03767e+02 5.03767e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5519 # of layers: 2
Kx Ky Kz Ss Por
1.86165e+02 1.86165e+02 1.86165e+01 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5520 # of layers: 3
Kx Ky Kz Ss Por
1.86165e+02 1.86165e+02 1.86165e+01 1.00000e-09 7.00000e-02
1.86165e+02 1.86165e+02 1.86165e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5521 # of layers: 2
Kx Ky Kz Ss Por
1.80065e+02 1.80065e+02 1.80065e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5522 # of layers: 2
Kx Ky Kz Ss Por
3.89016e+02 3.89016e+02 3.89016e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5523 # of layers: 2
Kx Ky Kz Ss Por
8.05530e+03 8.05530e+03 8.05530e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5524 # of layers: 2
Kx Ky Kz Ss Por
8.05530e+03 8.05530e+03 8.05530e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5525 # of layers: 3
Kx Ky Kz Ss Por
5.32770e+03 5.32770e+03 5.32770e+02 1.00000e-09 7.00000e-02
5.32770e+03 5.32770e+03 5.32770e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5526 # of layers: 4
Kx Ky Kz Ss Por
5.32770e+03 5.32770e+03 5.32770e+02 1.00000e-09 7.00000e-02
5.32770e+03 5.32770e+03 5.32770e+02 1.00000e-09 7.00000e-02
5.32770e+03 5.32770e+03 5.32770e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5527 # of layers: 4
Kx Ky Kz Ss Por
5.32770e+03 5.32770e+03 5.32770e+02 1.00000e-09 7.00000e-02
5.32770e+03 5.32770e+03 5.32770e+02 1.00000e-09 7.00000e-02
5.32770e+03 5.32770e+03 5.32770e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5528 # of layers: 4
Kx Ky Kz Ss Por
4.85053e+03 4.85053e+03 4.85053e+02 1.00000e-09 7.00000e-02
4.85053e+03 4.85053e+03 4.85053e+02 1.00000e-09 7.00000e-02
4.85053e+03 4.85053e+03 4.85053e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5529 # of layers: 2

Kx Ky Kz Ss Por
3.89016e+02 3.89016e+02 3.89016e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5530 # of layers: 3
Kx Ky Kz Ss Por
3.89016e+02 3.89016e+02 3.89016e+01 1.00000e-09 7.00000e-02
3.89016e+02 3.89016e+02 3.89016e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5531 # of layers: 2
Kx Ky Kz Ss Por
9.65331e+03 9.65331e+03 9.65331e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5532 # of layers: 2
Kx Ky Kz Ss Por
8.05278e+03 8.05278e+03 8.05278e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5533 # of layers: 4
Kx Ky Kz Ss Por
8.05278e+03 8.05278e+03 8.05278e+02 1.00000e-09 7.00000e-02
8.05278e+03 8.05278e+03 8.05278e+02 1.00000e-09 7.00000e-02
8.05278e+03 8.05278e+03 8.05278e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5534 # of layers: 4
Kx Ky Kz Ss Por
8.05278e+03 8.05278e+03 8.05278e+02 1.00000e-09 7.00000e-02
8.05278e+03 8.05278e+03 8.05278e+02 1.00000e-09 7.00000e-02
8.05278e+03 8.05278e+03 8.05278e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5535 # of layers: 3
Kx Ky Kz Ss Por
7.68598e+03 7.68598e+03 7.68598e+02 1.00000e-09 7.00000e-02
7.68598e+03 7.68598e+03 7.68598e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5536 # of layers: 4
Kx Ky Kz Ss Por
7.68598e+03 7.68598e+03 7.68598e+02 1.00000e-09 7.00000e-02
7.68598e+03 7.68598e+03 7.68598e+02 1.00000e-09 7.00000e-02
7.68598e+03 7.68598e+03 7.68598e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5537 # of layers: 4
Kx Ky Kz Ss Por
5.59575e+03 5.59575e+03 5.59575e+02 1.00000e-09 7.00000e-02
5.59575e+03 5.59575e+03 5.59575e+02 1.00000e-09 7.00000e-02
5.59575e+03 5.59575e+03 5.59575e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5538 # of layers: 4

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5546 # of layers: 3
Kx Ky Kz Ss Por
5.62386e+03 5.62386e+03 5.62386e+02 1.00000e-09 7.00000e-02
5.62386e+03 5.62386e+03 5.62386e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5547 # of layers: 4
Kx Ky Kz Ss Por
4.28425e+03 4.28425e+03 4.28425e+02 1.00000e-09 7.00000e-02
4.28425e+03 4.28425e+03 4.28425e+02 1.00000e-09 7.00000e-02
4.28425e+03 4.28425e+03 4.28425e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5548 # of layers: 4
Kx Ky Kz Ss Por
2.43495e+03 2.43495e+03 2.43495e+02 1.00000e-09 7.00000e-02
2.43495e+03 2.43495e+03 2.43495e+02 1.00000e-09 7.00000e-02
2.43495e+03 2.43495e+03 2.43495e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5549 # of layers: 4
Kx Ky Kz Ss Por
2.76445e+03 2.76445e+03 2.76445e+02 1.00000e-09 7.00000e-02
2.76445e+03 2.76445e+03 2.76445e+02 1.00000e-09 7.00000e-02
2.76445e+03 2.76445e+03 2.76445e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5550 # of layers: 4
Kx Ky Kz Ss Por
2.76445e+03 2.76445e+03 2.76445e+02 1.00000e-09 7.00000e-02
2.76445e+03 2.76445e+03 2.76445e+02 1.00000e-09 7.00000e-02
2.76445e+03 2.76445e+03 2.76445e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5551 # of layers: 4
Kx Ky Kz Ss Por
6.01048e+03 6.01048e+03 6.01048e+02 1.00000e-09 7.00000e-02
6.01048e+03 6.01048e+03 6.01048e+02 1.00000e-09 7.00000e-02
6.01048e+03 6.01048e+03 6.01048e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5552 # of layers: 4
Kx Ky Kz Ss Por
6.01048e+03 6.01048e+03 6.01048e+02 1.00000e-09 7.00000e-02
6.01048e+03 6.01048e+03 6.01048e+02 1.00000e-09 7.00000e-02
6.01048e+03 6.01048e+03 6.01048e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5553 # of layers: 4
Kx Ky Kz Ss Por
5.22787e+03 5.22787e+03 5.22787e+02 1.00000e-09 7.00000e-02
5.22787e+03 5.22787e+03 5.22787e+02 1.00000e-09 7.00000e-02

5.22787e+03 5.22787e+03 5.22787e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5554 # of layers: 4

Kx Ky Kz Ss Por

5.22787e+03 5.22787e+03 5.22787e+02 1.00000e-09 7.00000e-02
5.22787e+03 5.22787e+03 5.22787e+02 1.00000e-09 7.00000e-02
5.22787e+03 5.22787e+03 5.22787e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5555 # of layers: 4

Kx Ky Kz Ss Por

2.33539e+03 2.33539e+03 2.33539e+02 1.00000e-09 7.00000e-02
2.33539e+03 2.33539e+03 2.33539e+02 1.00000e-09 7.00000e-02
2.33539e+03 2.33539e+03 2.33539e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5556 # of layers: 4

Kx Ky Kz Ss Por

2.76445e+03 2.76445e+03 2.76445e+02 1.00000e-09 7.00000e-02
2.76445e+03 2.76445e+03 2.76445e+02 1.00000e-09 7.00000e-02
2.76445e+03 2.76445e+03 2.76445e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5557 # of layers: 4

Kx Ky Kz Ss Por

6.01048e+03 6.01048e+03 6.01048e+02 1.00000e-09 7.00000e-02
6.01048e+03 6.01048e+03 6.01048e+02 1.00000e-09 7.00000e-02
6.01048e+03 6.01048e+03 6.01048e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5558 # of layers: 3

Kx Ky Kz Ss Por

1.72758e+04 1.72758e+04 1.72758e+03 1.00000e-09 7.00000e-02
1.72758e+04 1.72758e+04 1.72758e+03 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5559 # of layers: 2

Kx Ky Kz Ss Por

1.72758e+04 1.72758e+04 1.72758e+03 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5560 # of layers: 4

Kx Ky Kz Ss Por

2.64903e+04 2.64903e+04 2.64903e+03 1.00000e-09 7.00000e-02
2.64903e+04 2.64903e+04 2.64903e+03 1.00000e-09 7.00000e-02
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5561 # of layers: 4

Kx Ky Kz Ss Por

2.64903e+04 2.64903e+04 2.64903e+03 1.00000e-09 7.00000e-02
2.64903e+04 2.64903e+04 2.64903e+03 1.00000e-09 7.00000e-02
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5562 # of layers: 4
Kx Ky Kz Ss Por
1.67694e+04 1.67694e+04 1.67694e+03 1.00000e-09 7.00000e-02
1.67694e+04 1.67694e+04 1.67694e+03 1.00000e-09 7.00000e-02
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5563 # of layers: 4
Kx Ky Kz Ss Por
1.67694e+04 1.67694e+04 1.67694e+03 1.00000e-09 7.00000e-02
1.67694e+04 1.67694e+04 1.67694e+03 1.00000e-09 7.00000e-02
1.67694e+04 1.67694e+04 1.67694e+03 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5564 # of layers: 4
Kx Ky Kz Ss Por
1.13445e+04 1.13445e+04 1.13445e+03 1.00000e-09 7.00000e-02
1.13445e+04 1.13445e+04 1.13445e+03 1.00000e-09 7.00000e-02
1.13445e+04 1.13445e+04 1.13445e+03 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5565 # of layers: 3
Kx Ky Kz Ss Por
1.72758e+04 1.72758e+04 1.72758e+03 1.00000e-09 7.00000e-02
1.72758e+04 1.72758e+04 1.72758e+03 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5566 # of layers: 3
Kx Ky Kz Ss Por
1.67694e+04 1.67694e+04 1.67694e+03 1.00000e-09 7.00000e-02
1.67694e+04 1.67694e+04 1.67694e+03 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5567 # of layers: 4
Kx Ky Kz Ss Por
2.91582e+04 2.91582e+04 2.91582e+03 1.00000e-09 7.00000e-02
2.91582e+04 2.91582e+04 2.91582e+03 1.00000e-09 7.00000e-02
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5568 # of layers: 4
Kx Ky Kz Ss Por
3.87935e+04 3.87935e+04 3.87935e+03 1.00000e-09 7.00000e-02
3.87935e+04 3.87935e+04 3.87935e+03 1.00000e-09 7.00000e-02
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5569 # of layers: 3
Kx Ky Kz Ss Por
3.87935e+04 3.87935e+04 3.87935e+03 1.00000e-09 7.00000e-02
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5570 # of layers: 5

Kx Ky Kz Ss Por

4.89702e+03 4.89702e+03 4.89702e+02 1.00000e-09 7.00000e-02
4.89702e+03 4.89702e+03 4.89702e+02 1.00000e-09 7.00000e-02
4.89702e+03 4.89702e+03 4.89702e+02 1.00000e-09 7.00000e-02
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5571 # of layers: 4

Kx Ky Kz Ss Por

4.89702e+03 4.89702e+03 4.89702e+02 1.00000e-09 7.00000e-02
4.89702e+03 4.89702e+03 4.89702e+02 1.00000e-09 7.00000e-02
4.89702e+03 4.89702e+03 4.89702e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5572 # of layers: 5

Kx Ky Kz Ss Por

4.89702e+03 4.89702e+03 4.89702e+02 1.00000e-09 7.00000e-02
4.89702e+03 4.89702e+03 4.89702e+02 1.00000e-09 7.00000e-02
4.89702e+03 4.89702e+03 4.89702e+02 1.00000e-09 7.00000e-02
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5573 # of layers: 5

Kx Ky Kz Ss Por

1.52017e+04 1.52017e+04 1.52017e+03 1.00000e-09 7.00000e-02
1.52017e+04 1.52017e+04 1.52017e+03 1.00000e-09 7.00000e-02
1.52017e+04 1.52017e+04 1.52017e+03 1.00000e-09 7.00000e-02
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5574 # of layers: 4

Kx Ky Kz Ss Por

2.91582e+04 2.91582e+04 2.91582e+03 1.00000e-09 7.00000e-02
2.91582e+04 2.91582e+04 2.91582e+03 1.00000e-09 7.00000e-02
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5575 # of layers: 5

Kx Ky Kz Ss Por

3.87935e+04 3.87935e+04 3.87935e+03 1.00000e-09 7.00000e-02
3.87935e+04 3.87935e+04 3.87935e+03 1.00000e-09 7.00000e-02
3.87935e+04 3.87935e+04 3.87935e+03 1.00000e-09 7.00000e-02
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5576 # of layers: 4

Kx Ky Kz Ss Por

8.11846e+03 8.11846e+03 8.11846e+02 1.00000e-09 7.00000e-02
8.11846e+03 8.11846e+03 8.11846e+02 1.00000e-09 7.00000e-02
8.11846e+03 8.11846e+03 8.11846e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5577 # of layers: 4

Kx Ky Kz Ss Por

1.90859e+03 1.90859e+03 1.90859e+02 1.00000e-09 7.00000e-02
1.90859e+03 1.90859e+03 1.90859e+02 1.00000e-09 7.00000e-02
1.90859e+03 1.90859e+03 1.90859e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5578 # of layers: 4

Kx Ky Kz Ss Por

2.72525e+03 2.72525e+03 2.72525e+02 1.00000e-09 7.00000e-02
2.72525e+03 2.72525e+03 2.72525e+02 1.00000e-09 7.00000e-02
2.72525e+03 2.72525e+03 2.72525e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5579 # of layers: 4

Kx Ky Kz Ss Por

1.90859e+03 1.90859e+03 1.90859e+02 1.00000e-09 7.00000e-02
1.90859e+03 1.90859e+03 1.90859e+02 1.00000e-09 7.00000e-02
1.90859e+03 1.90859e+03 1.90859e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5580 # of layers: 4

Kx Ky Kz Ss Por

1.55179e+03 1.55179e+03 1.55179e+02 1.00000e-09 7.00000e-02
1.55179e+03 1.55179e+03 1.55179e+02 1.00000e-09 7.00000e-02
1.55179e+03 1.55179e+03 1.55179e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5581 # of layers: 4

Kx Ky Kz Ss Por

1.55179e+03 1.55179e+03 1.55179e+02 1.00000e-09 7.00000e-02
1.55179e+03 1.55179e+03 1.55179e+02 1.00000e-09 7.00000e-02
1.55179e+03 1.55179e+03 1.55179e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5582 # of layers: 4

Kx Ky Kz Ss Por

2.26016e+03 2.26016e+03 2.26016e+02 1.00000e-09 7.00000e-02
2.26016e+03 2.26016e+03 2.26016e+02 1.00000e-09 7.00000e-02
2.26016e+03 2.26016e+03 2.26016e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5583 # of layers: 4

Kx Ky Kz Ss Por

3.93124e+03 3.93124e+03 3.93124e+02 1.00000e-09 7.00000e-02
3.93124e+03 3.93124e+03 3.93124e+02 1.00000e-09 7.00000e-02
3.93124e+03 3.93124e+03 3.93124e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5584 # of layers: 4

Kx Ky Kz Ss Por

1.55179e+03 1.55179e+03 1.55179e+02 1.00000e-09 7.00000e-02
1.55179e+03 1.55179e+03 1.55179e+02 1.00000e-09 7.00000e-02

1.55179e+03 1.55179e+03 1.55179e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5585 # of layers: 4

Kx Ky Kz Ss Por

1.92814e+03 1.92814e+03 1.92814e+02 1.00000e-09 7.00000e-02
1.92814e+03 1.92814e+03 1.92814e+02 1.00000e-09 7.00000e-02
1.92814e+03 1.92814e+03 1.92814e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5586 # of layers: 4

Kx Ky Kz Ss Por

1.69343e+03 1.69343e+03 1.69343e+02 1.00000e-09 7.00000e-02
1.69343e+03 1.69343e+03 1.69343e+02 1.00000e-09 7.00000e-02
1.69343e+03 1.69343e+03 1.69343e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5587 # of layers: 4

Kx Ky Kz Ss Por

1.69343e+03 1.69343e+03 1.69343e+02 1.00000e-09 7.00000e-02
1.69343e+03 1.69343e+03 1.69343e+02 1.00000e-09 7.00000e-02
1.69343e+03 1.69343e+03 1.69343e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5588 # of layers: 4

Kx Ky Kz Ss Por

1.69343e+03 1.69343e+03 1.69343e+02 1.00000e-09 7.00000e-02
1.69343e+03 1.69343e+03 1.69343e+02 1.00000e-09 7.00000e-02
1.69343e+03 1.69343e+03 1.69343e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5589 # of layers: 4

Kx Ky Kz Ss Por

1.35483e+03 1.35483e+03 1.35483e+02 1.00000e-09 7.00000e-02
1.35483e+03 1.35483e+03 1.35483e+02 1.00000e-09 7.00000e-02
1.35483e+03 1.35483e+03 1.35483e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5590 # of layers: 4

Kx Ky Kz Ss Por

1.35483e+03 1.35483e+03 1.35483e+02 1.00000e-09 7.00000e-02
1.35483e+03 1.35483e+03 1.35483e+02 1.00000e-09 7.00000e-02
1.35483e+03 1.35483e+03 1.35483e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5591 # of layers: 4

Kx Ky Kz Ss Por

1.62955e+03 1.62955e+03 1.62955e+02 1.00000e-09 7.00000e-02
1.62955e+03 1.62955e+03 1.62955e+02 1.00000e-09 7.00000e-02
1.62955e+03 1.62955e+03 1.62955e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5592 # of layers: 4

Kx Ky Kz Ss Por

1.62955e+03 1.62955e+03 1.62955e+02 1.00000e-09 7.00000e-02
1.62955e+03 1.62955e+03 1.62955e+02 1.00000e-09 7.00000e-02
1.62955e+03 1.62955e+03 1.62955e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5593 # of layers: 4

Kx Ky Kz Ss Por

1.69343e+03 1.69343e+03 1.69343e+02 1.00000e-09 7.00000e-02
1.69343e+03 1.69343e+03 1.69343e+02 1.00000e-09 7.00000e-02
1.69343e+03 1.69343e+03 1.69343e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5594 # of layers: 4

Kx Ky Kz Ss Por

2.45117e+01 2.45117e+01 2.45117e+00 1.00000e-09 7.00000e-02
2.45117e+01 2.45117e+01 2.45117e+00 1.00000e-09 7.00000e-02
2.45117e+01 2.45117e+01 2.45117e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5595 # of layers: 4

Kx Ky Kz Ss Por

2.45117e+01 2.45117e+01 2.45117e+00 1.00000e-09 7.00000e-02
2.45117e+01 2.45117e+01 2.45117e+00 1.00000e-09 7.00000e-02
2.45117e+01 2.45117e+01 2.45117e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5596 # of layers: 3

Kx Ky Kz Ss Por

3.70113e+01 3.70113e+01 3.70113e+00 1.00000e-09 7.00000e-02
3.70113e+01 3.70113e+01 3.70113e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5597 # of layers: 4

Kx Ky Kz Ss Por

3.70113e+01 3.70113e+01 3.70113e+00 1.00000e-09 7.00000e-02
3.70113e+01 3.70113e+01 3.70113e+00 1.00000e-09 7.00000e-02
3.70113e+01 3.70113e+01 3.70113e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5598 # of layers: 4

Kx Ky Kz Ss Por

2.52839e+01 2.52839e+01 2.52839e+00 1.00000e-09 7.00000e-02
2.52839e+01 2.52839e+01 2.52839e+00 1.00000e-09 7.00000e-02
2.52839e+01 2.52839e+01 2.52839e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5599 # of layers: 4

Kx Ky Kz Ss Por

2.52839e+01 2.52839e+01 2.52839e+00 1.00000e-09 7.00000e-02
2.52839e+01 2.52839e+01 2.52839e+00 1.00000e-09 7.00000e-02
2.52839e+01 2.52839e+01 2.52839e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5600 # of layers: 4

Kx Ky Kz Ss Por

1.76677e+01 1.76677e+01 1.76677e+00 1.00000e-09 7.00000e-02
1.76677e+01 1.76677e+01 1.76677e+00 1.00000e-09 7.00000e-02
1.76677e+01 1.76677e+01 1.76677e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5601 # of layers: 4

Kx Ky Kz Ss Por

2.45117e+01 2.45117e+01 2.45117e+00 1.00000e-09 7.00000e-02
2.45117e+01 2.45117e+01 2.45117e+00 1.00000e-09 7.00000e-02
2.45117e+01 2.45117e+01 2.45117e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5602 # of layers: 4

Kx Ky Kz Ss Por

2.45117e+01 2.45117e+01 2.45117e+00 1.00000e-09 7.00000e-02
2.45117e+01 2.45117e+01 2.45117e+00 1.00000e-09 7.00000e-02
2.45117e+01 2.45117e+01 2.45117e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5603 # of layers: 3

Kx Ky Kz Ss Por

2.59299e+01 2.59299e+01 2.59299e+00 1.00000e-09 7.00000e-02
2.59299e+01 2.59299e+01 2.59299e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5604 # of layers: 3

Kx Ky Kz Ss Por

2.22295e+01 2.22295e+01 2.22295e+00 1.00000e-09 7.00000e-02
2.22295e+01 2.22295e+01 2.22295e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5605 # of layers: 4

Kx Ky Kz Ss Por

2.22295e+01 2.22295e+01 2.22295e+00 1.00000e-09 7.00000e-02
2.22295e+01 2.22295e+01 2.22295e+00 1.00000e-09 7.00000e-02
2.22295e+01 2.22295e+01 2.22295e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5606 # of layers: 3

Kx Ky Kz Ss Por

2.22295e+01 2.22295e+01 2.22295e+00 1.00000e-09 7.00000e-02
2.22295e+01 2.22295e+01 2.22295e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5607 # of layers: 4

Kx Ky Kz Ss Por

1.92174e+01 1.92174e+01 1.92174e+00 1.00000e-09 7.00000e-02
1.92174e+01 1.92174e+01 1.92174e+00 1.00000e-09 7.00000e-02
1.92174e+01 1.92174e+01 1.92174e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5608 # of layers: 4

Kx Ky Kz Ss Por

1.91453e+01 1.91453e+01 1.91453e+00 1.00000e-09 7.00000e-02
1.91453e+01 1.91453e+01 1.91453e+00 1.00000e-09 7.00000e-02
1.91453e+01 1.91453e+01 1.91453e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5609 # of layers: 4

Kx Ky Kz Ss Por

1.91453e+01 1.91453e+01 1.91453e+00 1.00000e-09 7.00000e-02
1.91453e+01 1.91453e+01 1.91453e+00 1.00000e-09 7.00000e-02
1.91453e+01 1.91453e+01 1.91453e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5610 # of layers: 3

Kx Ky Kz Ss Por

2.59299e+01 2.59299e+01 2.59299e+00 1.00000e-09 7.00000e-02
2.59299e+01 2.59299e+01 2.59299e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5611 # of layers: 3

Kx Ky Kz Ss Por

2.22295e+01 2.22295e+01 2.22295e+00 1.00000e-09 7.00000e-02
2.22295e+01 2.22295e+01 2.22295e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5612 # of layers: 3

Kx Ky Kz Ss Por

1.09075e+02 1.09075e+02 1.09075e+01 1.00000e-09 7.00000e-02
1.09075e+02 1.09075e+02 1.09075e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5613 # of layers: 2

Kx Ky Kz Ss Por

1.77686e+02 1.77686e+02 1.77686e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5614 # of layers: 3

Kx Ky Kz Ss Por

1.77686e+02 1.77686e+02 1.77686e+01 1.00000e-09 7.00000e-02
1.77686e+02 1.77686e+02 1.77686e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5615 # of layers: 4

Kx Ky Kz Ss Por

1.15256e+02 1.15256e+02 1.15256e+01 1.00000e-09 7.00000e-02
1.15256e+02 1.15256e+02 1.15256e+01 1.00000e-09 7.00000e-02
1.15256e+02 1.15256e+02 1.15256e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5616 # of layers: 4

Kx Ky Kz Ss Por

1.15256e+02 1.15256e+02 1.15256e+01 1.00000e-09 7.00000e-02
1.15256e+02 1.15256e+02 1.15256e+01 1.00000e-09 7.00000e-02
1.15256e+02 1.15256e+02 1.15256e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5617 # of layers: 4

Kx Ky Kz Ss Por

6.68074e+01 6.68074e+01 6.68074e+00 1.00000e-09 7.00000e-02
6.68074e+01 6.68074e+01 6.68074e+00 1.00000e-09 7.00000e-02
6.68074e+01 6.68074e+01 6.68074e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5618 # of layers: 3

Kx Ky Kz Ss Por

6.68074e+01 6.68074e+01 6.68074e+00 1.00000e-09 7.00000e-02
6.68074e+01 6.68074e+01 6.68074e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5619 # of layers: 3

Kx Ky Kz Ss Por

1.09075e+02 1.09075e+02 1.09075e+01 1.00000e-09 7.00000e-02
1.09075e+02 1.09075e+02 1.09075e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5620 # of layers: 3

Kx Ky Kz Ss Por

1.77686e+02 1.77686e+02 1.77686e+01 1.00000e-09 7.00000e-02
1.77686e+02 1.77686e+02 1.77686e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5621 # of layers: 2

Kx Ky Kz Ss Por

8.51670e+01 8.51670e+01 8.51670e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5622 # of layers: 2

Kx Ky Kz Ss Por

1.75109e+01 1.75109e+01 1.75109e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5623 # of layers: 3

Kx Ky Kz Ss Por

1.75109e+01 1.75109e+01 1.75109e+00 1.00000e-09 7.00000e-02
1.75109e+01 1.75109e+01 1.75109e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5624 # of layers: 3

Kx Ky Kz Ss Por

3.40443e+01 3.40443e+01 3.40443e+00 1.00000e-09 7.00000e-02
3.40443e+01 3.40443e+01 3.40443e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5625 # of layers: 4

Kx Ky Kz Ss Por

3.40443e+01 3.40443e+01 3.40443e+00 1.00000e-09 7.00000e-02
3.40443e+01 3.40443e+01 3.40443e+00 1.00000e-09 7.00000e-02
3.40443e+01 3.40443e+01 3.40443e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5626 # of layers: 3

Kx Ky Kz Ss Por

7.86276e+01 7.86276e+01 7.86276e+00 1.00000e-09 7.00000e-02

7.86276e+01 7.86276e+01 7.86276e+00 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5627 # of layers: 3

Kx Ky Kz Ss Por

7.86276e+01 7.86276e+01 7.86276e+00 1.00000e-09 7.00000e-02

7.86276e+01 7.86276e+01 7.86276e+00 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5628 # of layers: 3

Kx Ky Kz Ss Por

7.86276e+01 7.86276e+01 7.86276e+00 1.00000e-09 7.00000e-02

7.86276e+01 7.86276e+01 7.86276e+00 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5629 # of layers: 3

Kx Ky Kz Ss Por

3.40443e+01 3.40443e+01 3.40443e+00 1.00000e-09 7.00000e-02

3.40443e+01 3.40443e+01 3.40443e+00 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5630 # of layers: 4

Kx Ky Kz Ss Por

4.01396e+00 4.01396e+00 4.01396e-01 1.00000e-09 7.00000e-02

4.01396e+00 4.01396e+00 4.01396e-01 1.00000e-09 7.00000e-02

4.01396e+00 4.01396e+00 4.01396e-01 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5631 # of layers: 4

Kx Ky Kz Ss Por

3.06628e+00 3.06628e+00 3.06628e-01 1.00000e-09 7.00000e-02

3.06628e+00 3.06628e+00 3.06628e-01 1.00000e-09 7.00000e-02

3.06628e+00 3.06628e+00 3.06628e-01 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5632 # of layers: 4

Kx Ky Kz Ss Por

3.06628e+00 3.06628e+00 3.06628e-01 1.00000e-09 7.00000e-02

3.06628e+00 3.06628e+00 3.06628e-01 1.00000e-09 7.00000e-02

3.06628e+00 3.06628e+00 3.06628e-01 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5633 # of layers: 4

Kx Ky Kz Ss Por

4.18298e+00 4.18298e+00 4.18298e-01 1.00000e-09 7.00000e-02

4.18298e+00 4.18298e+00 4.18298e-01 1.00000e-09 7.00000e-02

4.18298e+00 4.18298e+00 4.18298e-01 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5634 # of layers: 4

Kx Ky Kz Ss Por

4.18298e+00 4.18298e+00 4.18298e-01 1.00000e-09 7.00000e-02

4.18298e+00 4.18298e+00 4.18298e-01 1.00000e-09 7.00000e-02
4.18298e+00 4.18298e+00 4.18298e-01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5635 # of layers: 4

Kx Ky Kz Ss Por

4.18298e+00 4.18298e+00 4.18298e-01 1.00000e-09 7.00000e-02
4.18298e+00 4.18298e+00 4.18298e-01 1.00000e-09 7.00000e-02
4.18298e+00 4.18298e+00 4.18298e-01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5636 # of layers: 4

Kx Ky Kz Ss Por

4.94658e+00 4.94658e+00 4.94658e-01 1.00000e-09 7.00000e-02
4.94658e+00 4.94658e+00 4.94658e-01 1.00000e-09 7.00000e-02
4.94658e+00 4.94658e+00 4.94658e-01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5637 # of layers: 4

Kx Ky Kz Ss Por

4.94658e+00 4.94658e+00 4.94658e-01 1.00000e-09 7.00000e-02
4.94658e+00 4.94658e+00 4.94658e-01 1.00000e-09 7.00000e-02
4.94658e+00 4.94658e+00 4.94658e-01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5638 # of layers: 4

Kx Ky Kz Ss Por

3.06628e+00 3.06628e+00 3.06628e-01 1.00000e-09 7.00000e-02
3.06628e+00 3.06628e+00 3.06628e-01 1.00000e-09 7.00000e-02
3.06628e+00 3.06628e+00 3.06628e-01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5639 # of layers: 5

Kx Ky Kz Ss Por

2.29187e+00 2.29187e+00 2.29187e-01 1.00000e-09 7.00000e-02
2.29187e+00 2.29187e+00 2.29187e-01 1.00000e-09 7.00000e-02
2.29187e+00 2.29187e+00 2.29187e-01 1.00000e-09 7.00000e-02
9.13474e-02 9.13474e-02 9.13474e-03 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5640 # of layers: 5

Kx Ky Kz Ss Por

2.29187e+00 2.29187e+00 2.29187e-01 1.00000e-09 7.00000e-02
2.29187e+00 2.29187e+00 2.29187e-01 1.00000e-09 7.00000e-02
2.29187e+00 2.29187e+00 2.29187e-01 1.00000e-09 7.00000e-02
9.13474e-02 9.13474e-02 9.13474e-03 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5641 # of layers: 5

Kx Ky Kz Ss Por

2.33845e+00 2.33845e+00 2.33845e-01 1.00000e-09 7.00000e-02
2.33845e+00 2.33845e+00 2.33845e-01 1.00000e-09 7.00000e-02
2.33845e+00 2.33845e+00 2.33845e-01 1.00000e-09 7.00000e-02

8.86091e-02 8.86091e-02 8.86091e-03 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5642 # of layers: 4
Kx Ky Kz Ss Por
3.15089e+00 3.15089e+00 3.15089e-01 1.00000e-09 7.00000e-02
3.15089e+00 3.15089e+00 3.15089e-01 1.00000e-09 7.00000e-02
3.15089e+00 3.15089e+00 3.15089e-01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5643 # of layers: 4
Kx Ky Kz Ss Por
3.15089e+00 3.15089e+00 3.15089e-01 1.00000e-09 7.00000e-02
3.15089e+00 3.15089e+00 3.15089e-01 1.00000e-09 7.00000e-02
3.15089e+00 3.15089e+00 3.15089e-01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5644 # of layers: 4
Kx Ky Kz Ss Por
3.15089e+00 3.15089e+00 3.15089e-01 1.00000e-09 7.00000e-02
3.15089e+00 3.15089e+00 3.15089e-01 1.00000e-09 7.00000e-02
3.15089e+00 3.15089e+00 3.15089e-01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5645 # of layers: 4
Kx Ky Kz Ss Por
3.28901e+00 3.28901e+00 3.28901e-01 1.00000e-09 7.00000e-02
3.28901e+00 3.28901e+00 3.28901e-01 1.00000e-09 7.00000e-02
3.28901e+00 3.28901e+00 3.28901e-01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5646 # of layers: 4
Kx Ky Kz Ss Por
2.29187e+00 2.29187e+00 2.29187e-01 1.00000e-09 7.00000e-02
2.29187e+00 2.29187e+00 2.29187e-01 1.00000e-09 7.00000e-02
2.29187e+00 2.29187e+00 2.29187e-01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5647 # of layers: 4
Kx Ky Kz Ss Por
2.33845e+00 2.33845e+00 2.33845e-01 1.00000e-09 7.00000e-02
2.33845e+00 2.33845e+00 2.33845e-01 1.00000e-09 7.00000e-02
2.33845e+00 2.33845e+00 2.33845e-01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5648 # of layers: 9
Kx Ky Kz Ss Por
3.75014e+02 3.75014e+02 3.75014e+01 1.00000e-09 7.00000e-02
3.75014e+02 3.75014e+02 3.75014e+01 1.00000e-09 7.00000e-02
3.75014e+02 3.75014e+02 3.75014e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
1.49842e+01 1.49842e+01 1.49842e+00 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5649 # of layers: 9

Kx Ky Kz Ss Por

3.75014e+02 3.75014e+02 3.75014e+01 1.00000e-09 7.00000e-02
3.75014e+02 3.75014e+02 3.75014e+01 1.00000e-09 7.00000e-02
3.75014e+02 3.75014e+02 3.75014e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
1.49842e+01 1.49842e+01 1.49842e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5650 # of layers: 9

Kx Ky Kz Ss Por

2.99871e+02 2.99871e+02 2.99871e+01 1.00000e-09 7.00000e-02
2.99871e+02 2.99871e+02 2.99871e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
1.19820e+01 1.19820e+01 1.19820e+00 1.00000e-09 2.12000e-01
1.19820e+01 1.19820e+01 1.19820e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5651 # of layers: 10

Kx Ky Kz Ss Por

2.08600e+02 2.08600e+02 2.08600e+01 1.00000e-09 7.00000e-02
2.08600e+02 2.08600e+02 2.08600e+01 1.00000e-09 7.00000e-02
2.08600e+02 2.08600e+02 2.08600e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
8.33485e+00 8.33485e+00 8.33485e-01 1.00000e-09 2.12000e-01
8.33485e+00 8.33485e+00 8.33485e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5652 # of layers: 11

Kx Ky Kz Ss Por

2.08600e+02 2.08600e+02 2.08600e+01 1.00000e-09 7.00000e-02
2.08600e+02 2.08600e+02 2.08600e+01 1.00000e-09 7.00000e-02
2.08600e+02 2.08600e+02 2.08600e+01 1.00000e-09 7.00000e-02
2.08600e+02 2.08600e+02 2.08600e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
8.33485e+00 8.33485e+00 8.33485e-01 1.00000e-09 2.12000e-01

8.33485e+00 8.33485e+00 8.33485e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5653 # of layers: 10

Kx Ky Kz Ss Por

2.08600e+02 2.08600e+02 2.08600e+01 1.00000e-09 7.00000e-02
2.08600e+02 2.08600e+02 2.08600e+01 1.00000e-09 7.00000e-02
2.08600e+02 2.08600e+02 2.08600e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
8.33485e+00 8.33485e+00 8.33485e-01 1.00000e-09 2.12000e-01
8.33485e+00 8.33485e+00 8.33485e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5654 # of layers: 9

Kx Ky Kz Ss Por

1.84975e+02 1.84975e+02 1.84975e+01 1.00000e-09 7.00000e-02
1.84975e+02 1.84975e+02 1.84975e+01 1.00000e-09 7.00000e-02
1.84975e+02 1.84975e+02 1.84975e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
7.39118e+00 7.39118e+00 7.39118e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5655 # of layers: 10

Kx Ky Kz Ss Por

1.84975e+02 1.84975e+02 1.84975e+01 1.00000e-09 7.00000e-02
1.84975e+02 1.84975e+02 1.84975e+01 1.00000e-09 7.00000e-02
1.84975e+02 1.84975e+02 1.84975e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
7.39118e+00 7.39118e+00 7.39118e-01 1.00000e-09 2.12000e-01
7.39118e+00 7.39118e+00 7.39118e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5656 # of layers: 9

Kx Ky Kz Ss Por

1.84975e+02 1.84975e+02 1.84975e+01 1.00000e-09 7.00000e-02
1.84975e+02 1.84975e+02 1.84975e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
7.39118e+00 7.39118e+00 7.39118e-01 1.00000e-09 2.12000e-01

7.39118e+00 7.39118e+00 7.39118e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5657 # of layers: 10

Kx Ky Kz Ss Por

2.37558e+02 2.37558e+02 2.37558e+01 1.00000e-09 7.00000e-02
2.37558e+02 2.37558e+02 2.37558e+01 1.00000e-09 7.00000e-02
2.37558e+02 2.37558e+02 2.37558e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
9.49183e+00 9.49183e+00 9.49183e-01 1.00000e-09 2.12000e-01
9.49183e+00 9.49183e+00 9.49183e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5658 # of layers: 10

Kx Ky Kz Ss Por

2.10825e+02 2.10825e+02 2.10825e+01 1.00000e-09 7.00000e-02
2.10825e+02 2.10825e+02 2.10825e+01 1.00000e-09 7.00000e-02
2.10825e+02 2.10825e+02 2.10825e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
8.42395e+00 8.42395e+00 8.42396e-01 1.00000e-09 2.12000e-01
8.42395e+00 8.42395e+00 8.42396e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5659 # of layers: 10

Kx Ky Kz Ss Por

2.10825e+02 2.10825e+02 2.10825e+01 1.00000e-09 7.00000e-02
2.10825e+02 2.10825e+02 2.10825e+01 1.00000e-09 7.00000e-02
2.10825e+02 2.10825e+02 2.10825e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
8.42395e+00 8.42395e+00 8.42396e-01 1.00000e-09 2.12000e-01
8.42395e+00 8.42395e+00 8.42396e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5660 # of layers: 10

Kx Ky Kz Ss Por

1.77848e+02 1.77848e+02 1.77848e+01 1.00000e-09 7.00000e-02
1.77848e+02 1.77848e+02 1.77848e+01 1.00000e-09 7.00000e-02
1.77848e+02 1.77848e+02 1.77848e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01

Kx Ky Kz Ss Por

2.37558e+02 2.37558e+02 2.37558e+01 1.00000e-09 7.00000e-02
2.37558e+02 2.37558e+02 2.37558e+01 1.00000e-09 7.00000e-02
2.37558e+02 2.37558e+02 2.37558e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
9.49183e+00 9.49183e+00 9.49183e-01 1.00000e-09 2.12000e-01
9.49183e+00 9.49183e+00 9.49183e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5665 # of layers: 10

Kx Ky Kz Ss Por

1.77848e+02 1.77848e+02 1.77848e+01 1.00000e-09 7.00000e-02
1.77848e+02 1.77848e+02 1.77848e+01 1.00000e-09 7.00000e-02
1.77848e+02 1.77848e+02 1.77848e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
7.10633e+00 7.10633e+00 7.10633e-01 1.00000e-09 2.12000e-01
7.10633e+00 7.10633e+00 7.10633e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5666 # of layers: 10

Kx Ky Kz Ss Por

1.93255e+02 1.93255e+02 1.93255e+01 1.00000e-09 7.00000e-02
1.93255e+02 1.93255e+02 1.93255e+01 1.00000e-09 7.00000e-02
1.93255e+02 1.93255e+02 1.93255e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
7.72194e+00 7.72194e+00 7.72194e-01 1.00000e-09 2.12000e-01
7.72194e+00 7.72194e+00 7.72194e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5667 # of layers: 10

Kx Ky Kz Ss Por

1.67117e+02 1.67117e+02 1.67117e+01 1.00000e-09 7.00000e-02
1.67117e+02 1.67117e+02 1.67117e+01 1.00000e-09 7.00000e-02
1.67117e+02 1.67117e+02 1.67117e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
6.67747e+00 6.67747e+00 6.67747e-01 1.00000e-09 2.12000e-01
6.67747e+00 6.67747e+00 6.67747e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5668 # of layers: 9

Kx Ky Kz Ss Por

1.67117e+02 1.67117e+02 1.67117e+01 1.00000e-09 7.00000e-02
1.67117e+02 1.67117e+02 1.67117e+01 1.00000e-09 7.00000e-02
1.67117e+02 1.67117e+02 1.67117e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
6.67747e+00 6.67747e+00 6.67747e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5669 # of layers: 8

Kx Ky Kz Ss Por

1.67117e+02 1.67117e+02 1.67117e+01 1.00000e-09 7.00000e-02
1.67117e+02 1.67117e+02 1.67117e+01 1.00000e-09 7.00000e-02
1.67117e+02 1.67117e+02 1.67117e+01 1.00000e-09 7.00000e-02
6.67747e+00 6.67747e+00 6.67747e-01 1.00000e-09 2.12000e-01
6.67747e+00 6.67747e+00 6.67747e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5670 # of layers: 9

Kx Ky Kz Ss Por

1.65865e+02 1.65865e+02 1.65865e+01 1.00000e-09 7.00000e-02
1.65865e+02 1.65865e+02 1.65865e+01 1.00000e-09 7.00000e-02
1.65865e+02 1.65865e+02 1.65865e+01 1.00000e-09 7.00000e-02
1.65865e+02 1.65865e+02 1.65865e+01 1.00000e-09 7.00000e-02
6.62729e+00 6.62729e+00 6.62729e-01 1.00000e-09 2.12000e-01
6.62729e+00 6.62729e+00 6.62729e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5671 # of layers: 9

Kx Ky Kz Ss Por

1.72199e+02 1.72199e+02 1.72199e+01 1.00000e-09 7.00000e-02
1.72199e+02 1.72199e+02 1.72199e+01 1.00000e-09 7.00000e-02
1.72199e+02 1.72199e+02 1.72199e+01 1.00000e-09 7.00000e-02
1.72199e+02 1.72199e+02 1.72199e+01 1.00000e-09 7.00000e-02
6.88042e+00 6.88042e+00 6.88042e-01 1.00000e-09 2.12000e-01
6.88042e+00 6.88042e+00 6.88042e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5672 # of layers: 9

Kx Ky Kz Ss Por

1.72199e+02 1.72199e+02 1.72199e+01 1.00000e-09 7.00000e-02
1.72199e+02 1.72199e+02 1.72199e+01 1.00000e-09 7.00000e-02
1.72199e+02 1.72199e+02 1.72199e+01 1.00000e-09 7.00000e-02
1.72199e+02 1.72199e+02 1.72199e+01 1.00000e-09 7.00000e-02
6.88042e+00 6.88042e+00 6.88042e-01 1.00000e-09 2.12000e-01
6.88042e+00 6.88042e+00 6.88042e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5673 # of layers: 10

Kx Ky Kz Ss Por

1.93255e+02 1.93255e+02 1.93255e+01 1.00000e-09 7.00000e-02
1.93255e+02 1.93255e+02 1.93255e+01 1.00000e-09 7.00000e-02
1.93255e+02 1.93255e+02 1.93255e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
7.72194e+00 7.72194e+00 7.72194e-01 1.00000e-09 2.12000e-01
7.72194e+00 7.72194e+00 7.72194e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5674 # of layers: 8

Kx Ky Kz Ss Por

1.93255e+02 1.93255e+02 1.93255e+01 1.00000e-09 7.00000e-02
1.93255e+02 1.93255e+02 1.93255e+01 1.00000e-09 7.00000e-02
1.93255e+02 1.93255e+02 1.93255e+01 1.00000e-09 7.00000e-02
7.72194e+00 7.72194e+00 7.72194e-01 1.00000e-09 2.12000e-01
7.72194e+00 7.72194e+00 7.72194e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5675 # of layers: 9

Kx Ky Kz Ss Por

1.24203e+02 1.24203e+02 1.24203e+01 1.00000e-09 7.00000e-02
1.24203e+02 1.24203e+02 1.24203e+01 1.00000e-09 7.00000e-02
1.24203e+02 1.24203e+02 1.24203e+01 1.00000e-09 7.00000e-02
1.24203e+02 1.24203e+02 1.24203e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
4.96248e+00 4.96248e+00 4.96248e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5676 # of layers: 8

Kx Ky Kz Ss Por

1.41115e+02 1.41115e+02 1.41115e+01 1.00000e-09 7.00000e-02
1.41115e+02 1.41115e+02 1.41115e+01 1.00000e-09 7.00000e-02

1.41115e+02 1.41115e+02 1.41115e+01 1.00000e-09 7.00000e-02
1.41115e+02 1.41115e+02 1.41115e+01 1.00000e-09 7.00000e-02
5.63839e+00 5.63839e+00 5.63839e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5677 # of layers: 9

Kx Ky Kz Ss Por

5.84794e+01 5.84794e+01 5.84794e+00 1.00000e-09 7.00000e-02
5.84794e+01 5.84794e+01 5.84794e+00 1.00000e-09 7.00000e-02
5.84794e+01 5.84794e+01 5.84794e+00 1.00000e-09 7.00000e-02
5.84794e+01 5.84794e+01 5.84794e+00 1.00000e-09 7.00000e-02
2.33667e+00 2.33667e+00 2.33667e-01 1.00000e-09 2.12000e-01
2.33667e+00 2.33667e+00 2.33667e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5681 # of layers: 9

Kx Ky Kz Ss Por

1.33213e+02 1.33213e+02 1.33213e+01 1.00000e-09 7.00000e-02
1.33213e+02 1.33213e+02 1.33213e+01 1.00000e-09 7.00000e-02
1.33213e+02 1.33213e+02 1.33213e+01 1.00000e-09 7.00000e-02
1.33213e+02 1.33213e+02 1.33213e+01 1.00000e-09 7.00000e-02
5.32271e+00 5.32271e+00 5.32271e-01 1.00000e-09 2.12000e-01
5.32271e+00 5.32271e+00 5.32271e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5682 # of layers: 7

Kx Ky Kz Ss Por

1.41115e+02 1.41115e+02 1.41115e+01 1.00000e-09 7.00000e-02
1.41115e+02 1.41115e+02 1.41115e+01 1.00000e-09 7.00000e-02
1.41115e+02 1.41115e+02 1.41115e+01 1.00000e-09 7.00000e-02
5.63839e+00 5.63839e+00 5.63839e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5684 # of layers: 8

Kx Ky Kz Ss Por

1.64171e+02 1.64171e+02 1.64171e+01 1.00000e-09 7.00000e-02
1.64171e+02 1.64171e+02 1.64171e+01 1.00000e-09 7.00000e-02
1.64171e+02 1.64171e+02 1.64171e+01 1.00000e-09 7.00000e-02
1.64171e+02 1.64171e+02 1.64171e+01 1.00000e-09 7.00000e-02
6.55979e+00 6.55979e+00 6.55979e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5685 # of layers: 8
Kx Ky Kz Ss Por
1.64171e+02 1.64171e+02 1.64171e+01 1.00000e-09 7.00000e-02
1.64171e+02 1.64171e+02 1.64171e+01 1.00000e-09 7.00000e-02
1.64171e+02 1.64171e+02 1.64171e+01 1.00000e-09 7.00000e-02
1.64171e+02 1.64171e+02 1.64171e+01 1.00000e-09 7.00000e-02
6.55979e+00 6.55979e+00 6.55979e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5686 # of layers: 9
Kx Ky Kz Ss Por
1.64171e+02 1.64171e+02 1.64171e+01 1.00000e-09 7.00000e-02
1.64171e+02 1.64171e+02 1.64171e+01 1.00000e-09 7.00000e-02
1.64171e+02 1.64171e+02 1.64171e+01 1.00000e-09 7.00000e-02
1.64171e+02 1.64171e+02 1.64171e+01 1.00000e-09 7.00000e-02
6.55979e+00 6.55979e+00 6.55979e-01 1.00000e-09 2.12000e-01
6.55979e+00 6.55979e+00 6.55979e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5687 # of layers: 7
Kx Ky Kz Ss Por
6.36493e+01 6.36493e+01 6.36493e+00 1.00000e-09 7.00000e-02
6.36493e+01 6.36493e+01 6.36493e+00 1.00000e-09 7.00000e-02
6.36493e+01 6.36493e+01 6.36493e+00 1.00000e-09 7.00000e-02
2.54323e+00 2.54323e+00 2.54323e-01 1.00000e-09 2.12000e-01
2.54323e+00 2.54323e+00 2.54323e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5688 # of layers: 7
Kx Ky Kz Ss Por
6.36493e+01 6.36493e+01 6.36493e+00 1.00000e-09 7.00000e-02
6.36493e+01 6.36493e+01 6.36493e+00 1.00000e-09 7.00000e-02
6.36493e+01 6.36493e+01 6.36493e+00 1.00000e-09 7.00000e-02
2.54323e+00 2.54323e+00 2.54323e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5689 # of layers: 7
Kx Ky Kz Ss Por
6.36493e+01 6.36493e+01 6.36493e+00 1.00000e-09 7.00000e-02
6.36493e+01 6.36493e+01 6.36493e+00 1.00000e-09 7.00000e-02
6.36493e+01 6.36493e+01 6.36493e+00 1.00000e-09 7.00000e-02
2.54323e+00 2.54323e+00 2.54323e-01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5690 # of layers: 2

Kx Ky Kz Ss Por

3.77555e+02 3.77555e+02 3.77555e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5691 # of layers: 3

Kx Ky Kz Ss Por

3.85583e+03 3.85583e+03 3.85583e+02 1.00000e-09 7.00000e-02
3.85583e+03 3.85583e+03 3.85583e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5692 # of layers: 4

Kx Ky Kz Ss Por

3.85583e+03 3.85583e+03 3.85583e+02 1.00000e-09 7.00000e-02
3.85583e+03 3.85583e+03 3.85583e+02 1.00000e-09 7.00000e-02
3.85583e+03 3.85583e+03 3.85583e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5693 # of layers: 4

Kx Ky Kz Ss Por

3.53102e+03 3.53102e+03 3.53102e+02 1.00000e-09 7.00000e-02
3.53102e+03 3.53102e+03 3.53102e+02 1.00000e-09 7.00000e-02
3.53102e+03 3.53102e+03 3.53102e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5694 # of layers: 5

Kx Ky Kz Ss Por

3.53102e+03 3.53102e+03 3.53102e+02 1.00000e-09 7.00000e-02
3.53102e+03 3.53102e+03 3.53102e+02 1.00000e-09 7.00000e-02
3.53102e+03 3.53102e+03 3.53102e+02 1.00000e-09 7.00000e-02
3.53102e+03 3.53102e+03 3.53102e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5695 # of layers: 4

Kx Ky Kz Ss Por

1.82434e+03 1.82434e+03 1.82434e+02 1.00000e-09 7.00000e-02
1.82434e+03 1.82434e+03 1.82434e+02 1.00000e-09 7.00000e-02
1.82434e+03 1.82434e+03 1.82434e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5696 # of layers: 4

Kx Ky Kz Ss Por

1.82434e+03 1.82434e+03 1.82434e+02 1.00000e-09 7.00000e-02
1.82434e+03 1.82434e+03 1.82434e+02 1.00000e-09 7.00000e-02
1.82434e+03 1.82434e+03 1.82434e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5697 # of layers: 3

Kx Ky Kz Ss Por

1.82434e+03 1.82434e+03 1.82434e+02 1.00000e-09 7.00000e-02

1.82434e+03 1.82434e+03 1.82434e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5698 # of layers: 4

Kx Ky Kz Ss Por

3.85583e+03 3.85583e+03 3.85583e+02 1.00000e-09 7.00000e-02
3.85583e+03 3.85583e+03 3.85583e+02 1.00000e-09 7.00000e-02
3.85583e+03 3.85583e+03 3.85583e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5699 # of layers: 4

Kx Ky Kz Ss Por

3.40542e+03 3.40542e+03 3.40542e+02 1.00000e-09 7.00000e-02
3.40542e+03 3.40542e+03 3.40542e+02 1.00000e-09 7.00000e-02
3.40542e+03 3.40542e+03 3.40542e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5700 # of layers: 4

Kx Ky Kz Ss Por

2.75589e+03 2.75589e+03 2.75589e+02 1.00000e-09 7.00000e-02
2.75589e+03 2.75589e+03 2.75589e+02 1.00000e-09 7.00000e-02
2.75589e+03 2.75589e+03 2.75589e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5701 # of layers: 4

Kx Ky Kz Ss Por

2.75589e+03 2.75589e+03 2.75589e+02 1.00000e-09 7.00000e-02
2.75589e+03 2.75589e+03 2.75589e+02 1.00000e-09 7.00000e-02
2.75589e+03 2.75589e+03 2.75589e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5702 # of layers: 4

Kx Ky Kz Ss Por

1.96842e+03 1.96842e+03 1.96842e+02 1.00000e-09 7.00000e-02
1.96842e+03 1.96842e+03 1.96842e+02 1.00000e-09 7.00000e-02
1.96842e+03 1.96842e+03 1.96842e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5703 # of layers: 5

Kx Ky Kz Ss Por

1.96842e+03 1.96842e+03 1.96842e+02 1.00000e-09 7.00000e-02
1.96842e+03 1.96842e+03 1.96842e+02 1.00000e-09 7.00000e-02
1.96842e+03 1.96842e+03 1.96842e+02 1.00000e-09 7.00000e-02
1.96842e+03 1.96842e+03 1.96842e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5704 # of layers: 5

Kx Ky Kz Ss Por

1.96842e+03 1.96842e+03 1.96842e+02 1.00000e-09 7.00000e-02
1.96842e+03 1.96842e+03 1.96842e+02 1.00000e-09 7.00000e-02
1.96842e+03 1.96842e+03 1.96842e+02 1.00000e-09 7.00000e-02
1.96842e+03 1.96842e+03 1.96842e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5705 # of layers: 5

Kx Ky Kz Ss Por

2.33368e+03 2.33368e+03 2.33368e+02 1.00000e-09 7.00000e-02
2.33368e+03 2.33368e+03 2.33368e+02 1.00000e-09 7.00000e-02
2.33368e+03 2.33368e+03 2.33368e+02 1.00000e-09 7.00000e-02
2.33368e+03 2.33368e+03 2.33368e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5706 # of layers: 4

Kx Ky Kz Ss Por

3.40542e+03 3.40542e+03 3.40542e+02 1.00000e-09 7.00000e-02
3.40542e+03 3.40542e+03 3.40542e+02 1.00000e-09 7.00000e-02
3.40542e+03 3.40542e+03 3.40542e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5707 # of layers: 4

Kx Ky Kz Ss Por

1.96842e+03 1.96842e+03 1.96842e+02 1.00000e-09 7.00000e-02
1.96842e+03 1.96842e+03 1.96842e+02 1.00000e-09 7.00000e-02
1.96842e+03 1.96842e+03 1.96842e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5708 # of layers: 4

Kx Ky Kz Ss Por

3.01294e+03 3.01294e+03 3.01294e+02 1.00000e-09 7.00000e-02
3.01294e+03 3.01294e+03 3.01294e+02 1.00000e-09 7.00000e-02
3.01294e+03 3.01294e+03 3.01294e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5709 # of layers: 4

Kx Ky Kz Ss Por

4.86594e+03 4.86594e+03 4.86594e+02 1.00000e-09 7.00000e-02
4.86594e+03 4.86594e+03 4.86594e+02 1.00000e-09 7.00000e-02
4.86594e+03 4.86594e+03 4.86594e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5710 # of layers: 4

Kx Ky Kz Ss Por

4.86594e+03 4.86594e+03 4.86594e+02 1.00000e-09 7.00000e-02
4.86594e+03 4.86594e+03 4.86594e+02 1.00000e-09 7.00000e-02
4.86594e+03 4.86594e+03 4.86594e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5711 # of layers: 4

Kx Ky Kz Ss Por

4.86594e+03 4.86594e+03 4.86594e+02 1.00000e-09 7.00000e-02
4.86594e+03 4.86594e+03 4.86594e+02 1.00000e-09 7.00000e-02
4.86594e+03 4.86594e+03 4.86594e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5712 # of layers: 5

Kx Ky Kz Ss Por

2.79526e+03 2.79526e+03 2.79526e+02 1.00000e-09 7.00000e-02

2.79526e+03 2.79526e+03 2.79526e+02 1.00000e-09 7.00000e-02
2.79526e+03 2.79526e+03 2.79526e+02 1.00000e-09 7.00000e-02
2.79526e+03 2.79526e+03 2.79526e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5713 # of layers: 5

Kx Ky Kz Ss Por

2.79526e+03 2.79526e+03 2.79526e+02 1.00000e-09 7.00000e-02
2.79526e+03 2.79526e+03 2.79526e+02 1.00000e-09 7.00000e-02
2.79526e+03 2.79526e+03 2.79526e+02 1.00000e-09 7.00000e-02
2.79526e+03 2.79526e+03 2.79526e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5714 # of layers: 5

Kx Ky Kz Ss Por

2.13970e+03 2.13970e+03 2.13970e+02 1.00000e-09 7.00000e-02
2.13970e+03 2.13970e+03 2.13970e+02 1.00000e-09 7.00000e-02
2.13970e+03 2.13970e+03 2.13970e+02 1.00000e-09 7.00000e-02
2.13970e+03 2.13970e+03 2.13970e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5715 # of layers: 4

Kx Ky Kz Ss Por

3.01294e+03 3.01294e+03 3.01294e+02 1.00000e-09 7.00000e-02
3.01294e+03 3.01294e+03 3.01294e+02 1.00000e-09 7.00000e-02
3.01294e+03 3.01294e+03 3.01294e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5716 # of layers: 4

Kx Ky Kz Ss Por

4.86594e+03 4.86594e+03 4.86594e+02 1.00000e-09 7.00000e-02
4.86594e+03 4.86594e+03 4.86594e+02 1.00000e-09 7.00000e-02
4.86594e+03 4.86594e+03 4.86594e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5717 # of layers: 3

Kx Ky Kz Ss Por

6.25276e+03 6.25276e+03 6.25276e+02 1.00000e-09 7.00000e-02
6.25276e+03 6.25276e+03 6.25276e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5718 # of layers: 4

Kx Ky Kz Ss Por

3.91277e+03 3.91277e+03 3.91277e+02 1.00000e-09 7.00000e-02
3.91277e+03 3.91277e+03 3.91277e+02 1.00000e-09 7.00000e-02
3.91277e+03 3.91277e+03 3.91277e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5719 # of layers: 4

Kx Ky Kz Ss Por

3.91277e+03 3.91277e+03 3.91277e+02 1.00000e-09 7.00000e-02
3.91277e+03 3.91277e+03 3.91277e+02 1.00000e-09 7.00000e-02
3.91277e+03 3.91277e+03 3.91277e+02 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5720 # of layers: 4
Kx Ky Kz Ss Por
3.91277e+03 3.91277e+03 3.91277e+02 1.00000e-09 7.00000e-02
3.91277e+03 3.91277e+03 3.91277e+02 1.00000e-09 7.00000e-02
3.91277e+03 3.91277e+03 3.91277e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5721 # of layers: 5
Kx Ky Kz Ss Por
3.53868e+03 3.53868e+03 3.53868e+02 1.00000e-09 7.00000e-02
3.53868e+03 3.53868e+03 3.53868e+02 1.00000e-09 7.00000e-02
3.53868e+03 3.53868e+03 3.53868e+02 1.00000e-09 7.00000e-02
3.53868e+03 3.53868e+03 3.53868e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5722 # of layers: 5
Kx Ky Kz Ss Por
3.53868e+03 3.53868e+03 3.53868e+02 1.00000e-09 7.00000e-02
3.53868e+03 3.53868e+03 3.53868e+02 1.00000e-09 7.00000e-02
3.53868e+03 3.53868e+03 3.53868e+02 1.00000e-09 7.00000e-02
3.53868e+03 3.53868e+03 3.53868e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5723 # of layers: 5
Kx Ky Kz Ss Por
3.53084e+03 3.53084e+03 3.53084e+02 1.00000e-09 7.00000e-02
3.53084e+03 3.53084e+03 3.53084e+02 1.00000e-09 7.00000e-02
3.53084e+03 3.53084e+03 3.53084e+02 1.00000e-09 7.00000e-02
3.53084e+03 3.53084e+03 3.53084e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5724 # of layers: 4
Kx Ky Kz Ss Por
6.25276e+03 6.25276e+03 6.25276e+02 1.00000e-09 7.00000e-02
6.25276e+03 6.25276e+03 6.25276e+02 1.00000e-09 7.00000e-02
6.25276e+03 6.25276e+03 6.25276e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5725 # of layers: 4
Kx Ky Kz Ss Por
3.91277e+03 3.91277e+03 3.91277e+02 1.00000e-09 7.00000e-02
3.91277e+03 3.91277e+03 3.91277e+02 1.00000e-09 7.00000e-02
3.91277e+03 3.91277e+03 3.91277e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5726 # of layers: 4
Kx Ky Kz Ss Por
3.58634e+03 3.58634e+03 3.58634e+02 1.00000e-09 7.00000e-02
3.58634e+03 3.58634e+03 3.58634e+02 1.00000e-09 7.00000e-02
3.58634e+03 3.58634e+03 3.58634e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Kx Ky Kz Ss Por

3.43795e+03 3.43795e+03 3.43795e+02 1.00000e-09 7.00000e-02
3.43795e+03 3.43795e+03 3.43795e+02 1.00000e-09 7.00000e-02
3.43795e+03 3.43795e+03 3.43795e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5735 # of layers: 4

Kx Ky Kz Ss Por

5.53737e+03 5.53737e+03 5.53737e+02 1.00000e-09 7.00000e-02
5.53737e+03 5.53737e+03 5.53737e+02 1.00000e-09 7.00000e-02
5.53737e+03 5.53737e+03 5.53737e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5736 # of layers: 5

Kx Ky Kz Ss Por

4.27335e+03 4.27335e+03 4.27335e+02 1.00000e-09 7.00000e-02
4.27335e+03 4.27335e+03 4.27335e+02 1.00000e-09 7.00000e-02
4.27335e+03 4.27335e+03 4.27335e+02 1.00000e-09 7.00000e-02
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5737 # of layers: 5

Kx Ky Kz Ss Por

4.27335e+03 4.27335e+03 4.27335e+02 1.00000e-09 7.00000e-02
4.27335e+03 4.27335e+03 4.27335e+02 1.00000e-09 7.00000e-02
4.27335e+03 4.27335e+03 4.27335e+02 1.00000e-09 7.00000e-02
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5738 # of layers: 5

Kx Ky Kz Ss Por

4.27335e+03 4.27335e+03 4.27335e+02 1.00000e-09 7.00000e-02
4.27335e+03 4.27335e+03 4.27335e+02 1.00000e-09 7.00000e-02
4.27335e+03 4.27335e+03 4.27335e+02 1.00000e-09 7.00000e-02
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5739 # of layers: 4

Kx Ky Kz Ss Por

2.12285e+03 2.12285e+03 2.12285e+02 1.00000e-09 7.00000e-02
2.12285e+03 2.12285e+03 2.12285e+02 1.00000e-09 7.00000e-02
2.12285e+03 2.12285e+03 2.12285e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5740 # of layers: 4

Kx Ky Kz Ss Por

2.12285e+03 2.12285e+03 2.12285e+02 1.00000e-09 7.00000e-02
2.12285e+03 2.12285e+03 2.12285e+02 1.00000e-09 7.00000e-02
2.12285e+03 2.12285e+03 2.12285e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5741 # of layers: 5

Kx Ky Kz Ss Por

2.67813e+03 2.67813e+03 2.67813e+02 1.00000e-09 7.00000e-02
2.67813e+03 2.67813e+03 2.67813e+02 1.00000e-09 7.00000e-02
2.67813e+03 2.67813e+03 2.67813e+02 1.00000e-09 7.00000e-02
2.67813e+03 2.67813e+03 2.67813e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5742 # of layers: 4

Kx Ky Kz Ss Por

5.53737e+03 5.53737e+03 5.53737e+02 1.00000e-09 7.00000e-02
5.53737e+03 5.53737e+03 5.53737e+02 1.00000e-09 7.00000e-02
5.53737e+03 5.53737e+03 5.53737e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5743 # of layers: 5

Kx Ky Kz Ss Por

4.27335e+03 4.27335e+03 4.27335e+02 1.00000e-09 7.00000e-02
4.27335e+03 4.27335e+03 4.27335e+02 1.00000e-09 7.00000e-02
4.27335e+03 4.27335e+03 4.27335e+02 1.00000e-09 7.00000e-02
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5744 # of layers: 5

Kx Ky Kz Ss Por

3.07250e+03 3.07250e+03 3.07250e+02 1.00000e-09 7.00000e-02
3.07250e+03 3.07250e+03 3.07250e+02 1.00000e-09 7.00000e-02
3.07250e+03 3.07250e+03 3.07250e+02 1.00000e-09 7.00000e-02
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5745 # of layers: 5

Kx Ky Kz Ss Por

1.97634e+03 1.97634e+03 1.97634e+02 1.00000e-09 7.00000e-02
1.97634e+03 1.97634e+03 1.97634e+02 1.00000e-09 7.00000e-02
1.97634e+03 1.97634e+03 1.97634e+02 1.00000e-09 7.00000e-02
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5746 # of layers: 4

Kx Ky Kz Ss Por

1.97634e+03 1.97634e+03 1.97634e+02 1.00000e-09 7.00000e-02
1.97634e+03 1.97634e+03 1.97634e+02 1.00000e-09 7.00000e-02
1.97634e+03 1.97634e+03 1.97634e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5747 # of layers: 4

Kx Ky Kz Ss Por

1.41484e+03 1.41484e+03 1.41484e+02 1.00000e-09 7.00000e-02
1.41484e+03 1.41484e+03 1.41484e+02 1.00000e-09 7.00000e-02
1.41484e+03 1.41484e+03 1.41484e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5748 # of layers: 4

Kx Ky Kz Ss Por

1.41484e+03 1.41484e+03 1.41484e+02 1.00000e-09 7.00000e-02
1.41484e+03 1.41484e+03 1.41484e+02 1.00000e-09 7.00000e-02
1.41484e+03 1.41484e+03 1.41484e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5749 # of layers: 4

Kx Ky Kz Ss Por

1.41484e+03 1.41484e+03 1.41484e+02 1.00000e-09 7.00000e-02
1.41484e+03 1.41484e+03 1.41484e+02 1.00000e-09 7.00000e-02
1.41484e+03 1.41484e+03 1.41484e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5750 # of layers: 4

Kx Ky Kz Ss Por

1.66361e+03 1.66361e+03 1.66361e+02 1.00000e-09 7.00000e-02
1.66361e+03 1.66361e+03 1.66361e+02 1.00000e-09 7.00000e-02
1.66361e+03 1.66361e+03 1.66361e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5751 # of layers: 4

Kx Ky Kz Ss Por

3.07250e+03 3.07250e+03 3.07250e+02 1.00000e-09 7.00000e-02
3.07250e+03 3.07250e+03 3.07250e+02 1.00000e-09 7.00000e-02
3.07250e+03 3.07250e+03 3.07250e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5752 # of layers: 4

Kx Ky Kz Ss Por

1.97634e+03 1.97634e+03 1.97634e+02 1.00000e-09 7.00000e-02
1.97634e+03 1.97634e+03 1.97634e+02 1.00000e-09 7.00000e-02
1.97634e+03 1.97634e+03 1.97634e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5753 # of layers: 4

Kx Ky Kz Ss Por

1.53918e+03 1.53918e+03 1.53918e+02 1.00000e-09 7.00000e-02
1.53918e+03 1.53918e+03 1.53918e+02 1.00000e-09 7.00000e-02
1.53918e+03 1.53918e+03 1.53918e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5754 # of layers: 4

Kx Ky Kz Ss Por

1.35060e+03 1.35060e+03 1.35060e+02 1.00000e-09 7.00000e-02
1.35060e+03 1.35060e+03 1.35060e+02 1.00000e-09 7.00000e-02
1.35060e+03 1.35060e+03 1.35060e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5755 # of layers: 4

Kx Ky Kz Ss Por

1.35060e+03 1.35060e+03 1.35060e+02 1.00000e-09 7.00000e-02
1.35060e+03 1.35060e+03 1.35060e+02 1.00000e-09 7.00000e-02
1.35060e+03 1.35060e+03 1.35060e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5756 # of layers: 4

Kx Ky Kz Ss Por

1.35060e+03 1.35060e+03 1.35060e+02 1.00000e-09 7.00000e-02
1.35060e+03 1.35060e+03 1.35060e+02 1.00000e-09 7.00000e-02
1.35060e+03 1.35060e+03 1.35060e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5757 # of layers: 4

Kx Ky Kz Ss Por

1.25599e+03 1.25599e+03 1.25599e+02 1.00000e-09 7.00000e-02
1.25599e+03 1.25599e+03 1.25599e+02 1.00000e-09 7.00000e-02
1.25599e+03 1.25599e+03 1.25599e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5758 # of layers: 4

Kx Ky Kz Ss Por

1.25599e+03 1.25599e+03 1.25599e+02 1.00000e-09 7.00000e-02
1.25599e+03 1.25599e+03 1.25599e+02 1.00000e-09 7.00000e-02
1.25599e+03 1.25599e+03 1.25599e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5759 # of layers: 4

Kx Ky Kz Ss Por

1.31699e+03 1.31699e+03 1.31699e+02 1.00000e-09 7.00000e-02
1.31699e+03 1.31699e+03 1.31699e+02 1.00000e-09 7.00000e-02
1.31699e+03 1.31699e+03 1.31699e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5760 # of layers: 4

Kx Ky Kz Ss Por

1.31699e+03 1.31699e+03 1.31699e+02 1.00000e-09 7.00000e-02
1.31699e+03 1.31699e+03 1.31699e+02 1.00000e-09 7.00000e-02
1.31699e+03 1.31699e+03 1.31699e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5761 # of layers: 4

Kx Ky Kz Ss Por

1.25599e+03 1.25599e+03 1.25599e+02 1.00000e-09 7.00000e-02
1.25599e+03 1.25599e+03 1.25599e+02 1.00000e-09 7.00000e-02
1.25599e+03 1.25599e+03 1.25599e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5762 # of layers: 4

Kx Ky Kz Ss Por

1.45791e+03 1.45791e+03 1.45791e+02 1.00000e-09 7.00000e-02
1.45791e+03 1.45791e+03 1.45791e+02 1.00000e-09 7.00000e-02
1.45791e+03 1.45791e+03 1.45791e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5763 # of layers: 4

Kx Ky Kz Ss Por

1.21581e+03 1.21581e+03 1.21581e+02 1.00000e-09 7.00000e-02
1.21581e+03 1.21581e+03 1.21581e+02 1.00000e-09 7.00000e-02

Element: 5779 # of layers: 4

Kx Ky Kz Ss Por

1.99761e+01 1.99761e+01 1.99761e+00 1.00000e-09 7.00000e-02
1.99761e+01 1.99761e+01 1.99761e+00 1.00000e-09 7.00000e-02
1.99761e+01 1.99761e+01 1.99761e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5780 # of layers: 4

Kx Ky Kz Ss Por

1.71208e+01 1.71208e+01 1.71208e+00 1.00000e-09 7.00000e-02
1.71208e+01 1.71208e+01 1.71208e+00 1.00000e-09 7.00000e-02
1.71208e+01 1.71208e+01 1.71208e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5781 # of layers: 4

Kx Ky Kz Ss Por

1.74839e+01 1.74839e+01 1.74839e+00 1.00000e-09 7.00000e-02
1.74839e+01 1.74839e+01 1.74839e+00 1.00000e-09 7.00000e-02
1.74839e+01 1.74839e+01 1.74839e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5782 # of layers: 4

Kx Ky Kz Ss Por

1.74839e+01 1.74839e+01 1.74839e+00 1.00000e-09 7.00000e-02
1.74839e+01 1.74839e+01 1.74839e+00 1.00000e-09 7.00000e-02
1.74839e+01 1.74839e+01 1.74839e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5783 # of layers: 3

Kx Ky Kz Ss Por

2.12483e+01 2.12483e+01 2.12483e+00 1.00000e-09 7.00000e-02
2.12483e+01 2.12483e+01 2.12483e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5784 # of layers: 4

Kx Ky Kz Ss Por

2.12483e+01 2.12483e+01 2.12483e+00 1.00000e-09 7.00000e-02
2.12483e+01 2.12483e+01 2.12483e+00 1.00000e-09 7.00000e-02
2.12483e+01 2.12483e+01 2.12483e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5785 # of layers: 4

Kx Ky Kz Ss Por

2.12483e+01 2.12483e+01 2.12483e+00 1.00000e-09 7.00000e-02
2.12483e+01 2.12483e+01 2.12483e+00 1.00000e-09 7.00000e-02
2.12483e+01 2.12483e+01 2.12483e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5786 # of layers: 4

Kx Ky Kz Ss Por

2.33476e+01 2.33476e+01 2.33476e+00 1.00000e-09 7.00000e-02
2.33476e+01 2.33476e+01 2.33476e+00 1.00000e-09 7.00000e-02
2.33476e+01 2.33476e+01 2.33476e+00 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5787 # of layers: 4
Kx Ky Kz Ss Por
1.71208e+01 1.71208e+01 1.71208e+00 1.00000e-09 7.00000e-02
1.71208e+01 1.71208e+01 1.71208e+00 1.00000e-09 7.00000e-02
1.71208e+01 1.71208e+01 1.71208e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5788 # of layers: 4
Kx Ky Kz Ss Por
2.12483e+01 2.12483e+01 2.12483e+00 1.00000e-09 7.00000e-02
2.12483e+01 2.12483e+01 2.12483e+00 1.00000e-09 7.00000e-02
2.12483e+01 2.12483e+01 2.12483e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5789 # of layers: 4
Kx Ky Kz Ss Por
4.74277e+01 4.74277e+01 4.74277e+00 1.00000e-09 7.00000e-02
4.74277e+01 4.74277e+01 4.74277e+00 1.00000e-09 7.00000e-02
4.74277e+01 4.74277e+01 4.74277e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5790 # of layers: 4
Kx Ky Kz Ss Por
4.74277e+01 4.74277e+01 4.74277e+00 1.00000e-09 7.00000e-02
4.74277e+01 4.74277e+01 4.74277e+00 1.00000e-09 7.00000e-02
4.74277e+01 4.74277e+01 4.74277e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5791 # of layers: 3
Kx Ky Kz Ss Por
9.04784e+01 9.04784e+01 9.04784e+00 1.00000e-09 7.00000e-02
9.04784e+01 9.04784e+01 9.04784e+00 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5792 # of layers: 3
Kx Ky Kz Ss Por
1.11580e+02 1.11580e+02 1.11580e+01 1.00000e-09 7.00000e-02
1.11580e+02 1.11580e+02 1.11580e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5793 # of layers: 4
Kx Ky Kz Ss Por
1.11580e+02 1.11580e+02 1.11580e+01 1.00000e-09 7.00000e-02
1.11580e+02 1.11580e+02 1.11580e+01 1.00000e-09 7.00000e-02
1.11580e+02 1.11580e+02 1.11580e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5794 # of layers: 4
Kx Ky Kz Ss Por
1.11580e+02 1.11580e+02 1.11580e+01 1.00000e-09 7.00000e-02
1.11580e+02 1.11580e+02 1.11580e+01 1.00000e-09 7.00000e-02
1.11580e+02 1.11580e+02 1.11580e+01 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5795 # of layers: 4

Kx Ky Kz Ss Por

4.32867e+01 4.32867e+01 4.32867e+00 1.00000e-09 7.00000e-02

4.32867e+01 4.32867e+01 4.32867e+00 1.00000e-09 7.00000e-02

4.32867e+01 4.32867e+01 4.32867e+00 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5796 # of layers: 4

Kx Ky Kz Ss Por

4.74277e+01 4.74277e+01 4.74277e+00 1.00000e-09 7.00000e-02

4.74277e+01 4.74277e+01 4.74277e+00 1.00000e-09 7.00000e-02

4.74277e+01 4.74277e+01 4.74277e+00 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5797 # of layers: 4

Kx Ky Kz Ss Por

1.11580e+02 1.11580e+02 1.11580e+01 1.00000e-09 7.00000e-02

1.11580e+02 1.11580e+02 1.11580e+01 1.00000e-09 7.00000e-02

1.11580e+02 1.11580e+02 1.11580e+01 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5798 # of layers: 3

Kx Ky Kz Ss Por

8.34605e+01 8.34605e+01 8.34605e+00 1.00000e-09 7.00000e-02

8.34605e+01 8.34605e+01 8.34605e+00 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5799 # of layers: 3

Kx Ky Kz Ss Por

8.34605e+01 8.34605e+01 8.34605e+00 1.00000e-09 7.00000e-02

8.34605e+01 8.34605e+01 8.34605e+00 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5800 # of layers: 4

Kx Ky Kz Ss Por

3.40443e+01 3.40443e+01 3.40443e+00 1.00000e-09 7.00000e-02

3.40443e+01 3.40443e+01 3.40443e+00 1.00000e-09 7.00000e-02

3.40443e+01 3.40443e+01 3.40443e+00 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5801 # of layers: 4

Kx Ky Kz Ss Por

7.64075e+01 7.64075e+01 7.64075e+00 1.00000e-09 7.00000e-02

7.64075e+01 7.64075e+01 7.64075e+00 1.00000e-09 7.00000e-02

7.64075e+01 7.64075e+01 7.64075e+00 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5802 # of layers: 4

Kx Ky Kz Ss Por

1.26392e+02 1.26392e+02 1.26392e+01 1.00000e-09 7.00000e-02

1.26392e+02 1.26392e+02 1.26392e+01 1.00000e-09 7.00000e-02

1.26392e+02 1.26392e+02 1.26392e+01 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5803 # of layers: 4

Kx Ky Kz Ss Por

1.03390e+02 1.03390e+02 1.03390e+01 1.00000e-09 7.00000e-02

1.03390e+02 1.03390e+02 1.03390e+01 1.00000e-09 7.00000e-02

1.03390e+02 1.03390e+02 1.03390e+01 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5804 # of layers: 4

Kx Ky Kz Ss Por

1.03390e+02 1.03390e+02 1.03390e+01 1.00000e-09 7.00000e-02

1.03390e+02 1.03390e+02 1.03390e+01 1.00000e-09 7.00000e-02

1.03390e+02 1.03390e+02 1.03390e+01 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5805 # of layers: 3

Kx Ky Kz Ss Por

1.03390e+02 1.03390e+02 1.03390e+01 1.00000e-09 7.00000e-02

1.03390e+02 1.03390e+02 1.03390e+01 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5806 # of layers: 3

Kx Ky Kz Ss Por

1.03390e+02 1.03390e+02 1.03390e+01 1.00000e-09 7.00000e-02

1.03390e+02 1.03390e+02 1.03390e+01 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5807 # of layers: 7

Kx Ky Kz Ss Por

1.15436e+02 1.15436e+02 1.15436e+01 1.00000e-09 7.00000e-02

1.15436e+02 1.15436e+02 1.15436e+01 1.00000e-09 7.00000e-02

1.15436e+02 1.15436e+02 1.15436e+01 1.00000e-09 7.00000e-02

1.15436e+02 1.15436e+02 1.15436e+01 1.00000e-09 7.00000e-02

1.15436e+02 1.15436e+02 1.15436e+01 1.00000e-09 7.00000e-02

5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01

5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01

Element: 5808 # of layers: 9

Kx Ky Kz Ss Por

1.12283e+02 1.12283e+02 1.12283e+01 1.00000e-09 7.00000e-02

1.12283e+02 1.12283e+02 1.12283e+01 1.00000e-09 7.00000e-02

1.12283e+02 1.12283e+02 1.12283e+01 1.00000e-09 7.00000e-02

1.12283e+02 1.12283e+02 1.12283e+01 1.00000e-09 7.00000e-02

5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01

5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5809 # of layers: 10

Kx Ky Kz Ss Por

1.12283e+02 1.12283e+02 1.12283e+01 1.00000e-09 7.00000e-02

1.12283e+02 1.12283e+02 1.12283e+01 1.00000e-09 7.00000e-02
1.12283e+02 1.12283e+02 1.12283e+01 1.00000e-09 7.00000e-02
1.12283e+02 1.12283e+02 1.12283e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
4.88418e+00 4.88418e+00 4.88418e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5810 # of layers: 10

Kx Ky Kz Ss Por

1.15436e+02 1.15436e+02 1.15436e+01 1.00000e-09 7.00000e-02
1.15436e+02 1.15436e+02 1.15436e+01 1.00000e-09 7.00000e-02
1.15436e+02 1.15436e+02 1.15436e+01 1.00000e-09 7.00000e-02
1.15436e+02 1.15436e+02 1.15436e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
4.65153e+00 4.65153e+00 4.65153e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5811 # of layers: 11

Kx Ky Kz Ss Por

1.16418e+02 1.16418e+02 1.16418e+01 1.00000e-09 7.00000e-02
1.16418e+02 1.16418e+02 1.16418e+01 1.00000e-09 7.00000e-02
1.16418e+02 1.16418e+02 1.16418e+01 1.00000e-09 7.00000e-02
1.16418e+02 1.16418e+02 1.16418e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
4.65153e+00 4.65153e+00 4.65153e-01 1.00000e-09 2.12000e-01
4.65153e+00 4.65153e+00 4.65153e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5812 # of layers: 8

Kx Ky Kz Ss Por

1.16418e+02 1.16418e+02 1.16418e+01 1.00000e-09 7.00000e-02
1.16418e+02 1.16418e+02 1.16418e+01 1.00000e-09 7.00000e-02
1.16418e+02 1.16418e+02 1.16418e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
4.65153e+00 4.65153e+00 4.65153e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5813 # of layers: 9

Kx Ky Kz Ss Por

1.16418e+02 1.16418e+02 1.16418e+01 1.00000e-09 7.00000e-02
1.16418e+02 1.16418e+02 1.16418e+01 1.00000e-09 7.00000e-02
1.16418e+02 1.16418e+02 1.16418e+01 1.00000e-09 7.00000e-02
1.16418e+02 1.16418e+02 1.16418e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
4.65153e+00 4.65153e+00 4.65153e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5814 # of layers: 8

Kx Ky Kz Ss Por

1.15436e+02 1.15436e+02 1.15436e+01 1.00000e-09 7.00000e-02
1.15436e+02 1.15436e+02 1.15436e+01 1.00000e-09 7.00000e-02
1.15436e+02 1.15436e+02 1.15436e+01 1.00000e-09 7.00000e-02
1.15436e+02 1.15436e+02 1.15436e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5815 # of layers: 10

Kx Ky Kz Ss Por

1.15436e+02 1.15436e+02 1.15436e+01 1.00000e-09 7.00000e-02
1.15436e+02 1.15436e+02 1.15436e+01 1.00000e-09 7.00000e-02
1.15436e+02 1.15436e+02 1.15436e+01 1.00000e-09 7.00000e-02
1.15436e+02 1.15436e+02 1.15436e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
4.65153e+00 4.65153e+00 4.65153e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5816 # of layers: 10

Kx Ky Kz Ss Por

1.22239e+02 1.22239e+02 1.22239e+01 1.00000e-09 7.00000e-02
1.22239e+02 1.22239e+02 1.22239e+01 1.00000e-09 7.00000e-02
1.22239e+02 1.22239e+02 1.22239e+01 1.00000e-09 7.00000e-02
1.22239e+02 1.22239e+02 1.22239e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
4.88418e+00 4.88418e+00 4.88418e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5817 # of layers: 11

Kx Ky Kz Ss Por

1.22239e+02 1.22239e+02 1.22239e+01 1.00000e-09 7.00000e-02

1.22239e+02 1.22239e+02 1.22239e+01 1.00000e-09 7.00000e-02
1.22239e+02 1.22239e+02 1.22239e+01 1.00000e-09 7.00000e-02
1.22239e+02 1.22239e+02 1.22239e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
4.88418e+00 4.88418e+00 4.88418e-01 1.00000e-09 2.12000e-01
4.88418e+00 4.88418e+00 4.88418e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5818 # of layers: 11

Kx Ky Kz Ss Por

1.44998e+02 1.44998e+02 1.44998e+01 1.00000e-09 7.00000e-02
1.44998e+02 1.44998e+02 1.44998e+01 1.00000e-09 7.00000e-02
1.44998e+02 1.44998e+02 1.44998e+01 1.00000e-09 7.00000e-02
1.44998e+02 1.44998e+02 1.44998e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.79365e+00 5.79365e+00 5.79365e-01 1.00000e-09 2.12000e-01
5.79365e+00 5.79365e+00 5.79365e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5819 # of layers: 11

Kx Ky Kz Ss Por

1.42061e+02 1.42061e+02 1.42061e+01 1.00000e-09 7.00000e-02
1.42061e+02 1.42061e+02 1.42061e+01 1.00000e-09 7.00000e-02
1.42061e+02 1.42061e+02 1.42061e+01 1.00000e-09 7.00000e-02
1.42061e+02 1.42061e+02 1.42061e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.67597e+00 5.67597e+00 5.67597e-01 1.00000e-09 2.12000e-01
5.67597e+00 5.67597e+00 5.67597e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5820 # of layers: 11

Kx Ky Kz Ss Por

1.42061e+02 1.42061e+02 1.42061e+01 1.00000e-09 7.00000e-02
1.42061e+02 1.42061e+02 1.42061e+01 1.00000e-09 7.00000e-02
1.42061e+02 1.42061e+02 1.42061e+01 1.00000e-09 7.00000e-02
1.42061e+02 1.42061e+02 1.42061e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.67597e+00 5.67597e+00 5.67597e-01 1.00000e-09 2.12000e-01
5.67597e+00 5.67597e+00 5.67597e-01 1.00000e-09 2.12000e-01

1.42061e+02 1.42061e+02 1.42061e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.67597e+00 5.67597e+00 5.67597e-01 1.00000e-09 2.12000e-01
5.67597e+00 5.67597e+00 5.67597e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5825 # of layers: 11

Kx Ky Kz Ss Por

1.52206e+02 1.52206e+02 1.52206e+01 1.00000e-09 7.00000e-02
1.52206e+02 1.52206e+02 1.52206e+01 1.00000e-09 7.00000e-02
1.52206e+02 1.52206e+02 1.52206e+01 1.00000e-09 7.00000e-02
1.52206e+02 1.52206e+02 1.52206e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
6.08166e+00 6.08166e+00 6.08166e-01 1.00000e-09 2.12000e-01
6.08166e+00 6.08166e+00 6.08166e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5826 # of layers: 10

Kx Ky Kz Ss Por

1.65973e+02 1.65973e+02 1.65973e+01 1.00000e-09 7.00000e-02
1.65973e+02 1.65973e+02 1.65973e+01 1.00000e-09 7.00000e-02
1.65973e+02 1.65973e+02 1.65973e+01 1.00000e-09 7.00000e-02
1.65973e+02 1.65973e+02 1.65973e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
6.63179e+00 6.63179e+00 6.63179e-01 1.00000e-09 2.12000e-01
6.63179e+00 6.63179e+00 6.63179e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5827 # of layers: 8

Kx Ky Kz Ss Por

1.65973e+02 1.65973e+02 1.65973e+01 1.00000e-09 7.00000e-02
1.65973e+02 1.65973e+02 1.65973e+01 1.00000e-09 7.00000e-02
1.65973e+02 1.65973e+02 1.65973e+01 1.00000e-09 7.00000e-02
6.63179e+00 6.63179e+00 6.63179e-01 1.00000e-09 2.12000e-01
6.63179e+00 6.63179e+00 6.63179e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5828 # of layers: 8

Kx Ky Kz Ss Por

1.76326e+02 1.76326e+02 1.76326e+01 1.00000e-09 7.00000e-02

1.76326e+02 1.76326e+02 1.76326e+01 1.00000e-09 7.00000e-02
1.76326e+02 1.76326e+02 1.76326e+01 1.00000e-09 7.00000e-02
7.04535e+00 7.04535e+00 7.04535e-01 1.00000e-09 2.12000e-01
7.04535e+00 7.04535e+00 7.04535e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5829 # of layers: 8

Kx Ky Kz Ss Por

1.76326e+02 1.76326e+02 1.76326e+01 1.00000e-09 7.00000e-02
1.76326e+02 1.76326e+02 1.76326e+01 1.00000e-09 7.00000e-02
1.76326e+02 1.76326e+02 1.76326e+01 1.00000e-09 7.00000e-02
7.04535e+00 7.04535e+00 7.04535e-01 1.00000e-09 2.12000e-01
7.04535e+00 7.04535e+00 7.04535e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5830 # of layers: 8

Kx Ky Kz Ss Por

1.52954e+02 1.52954e+02 1.52954e+01 1.00000e-09 7.00000e-02
1.52954e+02 1.52954e+02 1.52954e+01 1.00000e-09 7.00000e-02
1.52954e+02 1.52954e+02 1.52954e+01 1.00000e-09 7.00000e-02
6.11135e+00 6.11135e+00 6.11135e-01 1.00000e-09 2.12000e-01
6.11135e+00 6.11135e+00 6.11135e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5831 # of layers: 9

Kx Ky Kz Ss Por

1.52954e+02 1.52954e+02 1.52954e+01 1.00000e-09 7.00000e-02
1.52954e+02 1.52954e+02 1.52954e+01 1.00000e-09 7.00000e-02
1.52954e+02 1.52954e+02 1.52954e+01 1.00000e-09 7.00000e-02
1.52954e+02 1.52954e+02 1.52954e+01 1.00000e-09 7.00000e-02
6.11135e+00 6.11135e+00 6.11135e-01 1.00000e-09 2.12000e-01
6.11135e+00 6.11135e+00 6.11135e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5832 # of layers: 10

Kx Ky Kz Ss Por

1.52206e+02 1.52206e+02 1.52206e+01 1.00000e-09 7.00000e-02
1.52206e+02 1.52206e+02 1.52206e+01 1.00000e-09 7.00000e-02
1.52206e+02 1.52206e+02 1.52206e+01 1.00000e-09 7.00000e-02
1.52206e+02 1.52206e+02 1.52206e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
6.08166e+00 6.08166e+00 6.08166e-01 1.00000e-09 2.12000e-01

6.08166e+00 6.08166e+00 6.08166e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5833 # of layers: 9

Kx Ky Kz Ss Por

1.76326e+02 1.76326e+02 1.76326e+01 1.00000e-09 7.00000e-02
1.76326e+02 1.76326e+02 1.76326e+01 1.00000e-09 7.00000e-02
1.76326e+02 1.76326e+02 1.76326e+01 1.00000e-09 7.00000e-02
1.76326e+02 1.76326e+02 1.76326e+01 1.00000e-09 7.00000e-02
7.04535e+00 7.04535e+00 7.04535e-01 1.00000e-09 2.12000e-01
7.04535e+00 7.04535e+00 7.04535e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5834 # of layers: 8

Kx Ky Kz Ss Por

1.75596e+02 1.75596e+02 1.75596e+01 1.00000e-09 7.00000e-02
1.75596e+02 1.75596e+02 1.75596e+01 1.00000e-09 7.00000e-02
1.75596e+02 1.75596e+02 1.75596e+01 1.00000e-09 7.00000e-02
7.01632e+00 7.01632e+00 7.01633e-01 1.00000e-09 2.12000e-01
7.01632e+00 7.01632e+00 7.01633e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5835 # of layers: 8

Kx Ky Kz Ss Por

1.97770e+02 1.97770e+02 1.97770e+01 1.00000e-09 7.00000e-02
1.97770e+02 1.97770e+02 1.97770e+01 1.00000e-09 7.00000e-02
1.97770e+02 1.97770e+02 1.97770e+01 1.00000e-09 7.00000e-02
7.90217e+00 7.90217e+00 7.90217e-01 1.00000e-09 2.12000e-01
7.90217e+00 7.90217e+00 7.90217e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5836 # of layers: 8

Kx Ky Kz Ss Por

1.91219e+02 1.91219e+02 1.91219e+01 1.00000e-09 7.00000e-02
1.91219e+02 1.91219e+02 1.91219e+01 1.00000e-09 7.00000e-02
1.91219e+02 1.91219e+02 1.91219e+01 1.00000e-09 7.00000e-02
7.64049e+00 7.64049e+00 7.64049e-01 1.00000e-09 2.12000e-01
7.64049e+00 7.64049e+00 7.64049e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5840 # of layers: 8

Kx Ky Kz Ss Por

1.97770e+02 1.97770e+02 1.97770e+01 1.00000e-09 7.00000e-02
1.97770e+02 1.97770e+02 1.97770e+01 1.00000e-09 7.00000e-02
1.97770e+02 1.97770e+02 1.97770e+01 1.00000e-09 7.00000e-02
7.90217e+00 7.90217e+00 7.90217e-01 1.00000e-09 2.12000e-01
7.90217e+00 7.90217e+00 7.90217e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5841 # of layers: 8

Kx Ky Kz Ss Por

1.75596e+02 1.75596e+02 1.75596e+01 1.00000e-09 7.00000e-02
1.75596e+02 1.75596e+02 1.75596e+01 1.00000e-09 7.00000e-02
1.75596e+02 1.75596e+02 1.75596e+01 1.00000e-09 7.00000e-02
7.01632e+00 7.01632e+00 7.01633e-01 1.00000e-09 2.12000e-01
7.01632e+00 7.01632e+00 7.01633e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5843 # of layers: 7

Kx Ky Kz Ss Por

2.27773e+02 2.27773e+02 2.27773e+01 1.00000e-09 7.00000e-02
2.27773e+02 2.27773e+02 2.27773e+01 1.00000e-09 7.00000e-02
2.27773e+02 2.27773e+02 2.27773e+01 1.00000e-09 7.00000e-02
9.10099e+00 9.10099e+00 9.10099e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5844 # of layers: 7

Kx Ky Kz Ss Por

2.27773e+02 2.27773e+02 2.27773e+01 1.00000e-09 7.00000e-02
2.27773e+02 2.27773e+02 2.27773e+01 1.00000e-09 7.00000e-02
2.27773e+02 2.27773e+02 2.27773e+01 1.00000e-09 7.00000e-02
9.10099e+00 9.10099e+00 9.10099e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5845 # of layers: 6

Kx Ky Kz Ss Por

2.27773e+02 2.27773e+02 2.27773e+01 1.00000e-09 7.00000e-02
2.27773e+02 2.27773e+02 2.27773e+01 1.00000e-09 7.00000e-02
2.27773e+02 2.27773e+02 2.27773e+01 1.00000e-09 7.00000e-02
9.10099e+00 9.10099e+00 9.10099e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5846 # of layers: 8

Kx Ky Kz Ss Por

2.01752e+02 2.01752e+02 2.01752e+01 1.00000e-09 7.00000e-02
2.01752e+02 2.01752e+02 2.01752e+01 1.00000e-09 7.00000e-02
2.01752e+02 2.01752e+02 2.01752e+01 1.00000e-09 7.00000e-02
8.06102e+00 8.06102e+00 8.06102e-01 1.00000e-09 2.12000e-01
8.06102e+00 8.06102e+00 8.06102e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5847 # of layers: 8

Kx Ky Kz Ss Por

2.01752e+02 2.01752e+02 2.01752e+01 1.00000e-09 7.00000e-02
2.01752e+02 2.01752e+02 2.01752e+01 1.00000e-09 7.00000e-02
2.01752e+02 2.01752e+02 2.01752e+01 1.00000e-09 7.00000e-02
8.06102e+00 8.06102e+00 8.06102e-01 1.00000e-09 2.12000e-01
8.06102e+00 8.06102e+00 8.06102e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5848 # of layers: 7

Kx Ky Kz Ss Por

2.01752e+02 2.01752e+02 2.01752e+01 1.00000e-09 7.00000e-02
2.01752e+02 2.01752e+02 2.01752e+01 1.00000e-09 7.00000e-02
2.01752e+02 2.01752e+02 2.01752e+01 1.00000e-09 7.00000e-02
8.06102e+00 8.06102e+00 8.06102e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5849 # of layers: 4

Kx Ky Kz Ss Por

6.41701e+02 6.41701e+02 6.41701e+01 1.00000e-09 7.00000e-02
6.41701e+02 6.41701e+02 6.41701e+01 1.00000e-09 7.00000e-02
6.41701e+02 6.41701e+02 6.41701e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5850 # of layers: 4

Kx Ky Kz Ss Por

6.41701e+02 6.41701e+02 6.41701e+01 1.00000e-09 7.00000e-02
6.41701e+02 6.41701e+02 6.41701e+01 1.00000e-09 7.00000e-02
6.41701e+02 6.41701e+02 6.41701e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5851 # of layers: 5

Kx Ky Kz Ss Por

2.57713e+03 2.57713e+03 2.57713e+02 1.00000e-09 7.00000e-02
2.57713e+03 2.57713e+03 2.57713e+02 1.00000e-09 7.00000e-02
2.57713e+03 2.57713e+03 2.57713e+02 1.00000e-09 7.00000e-02
2.57713e+03 2.57713e+03 2.57713e+02 1.00000e-09 7.00000e-02

2.38783e+03 2.38783e+03 2.38783e+02 1.00000e-09 7.00000e-02
2.38783e+03 2.38783e+03 2.38783e+02 1.00000e-09 7.00000e-02
2.38783e+03 2.38783e+03 2.38783e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5892 # of layers: 5

Kx Ky Kz Ss Por

2.38783e+03 2.38783e+03 2.38783e+02 1.00000e-09 7.00000e-02
2.38783e+03 2.38783e+03 2.38783e+02 1.00000e-09 7.00000e-02
2.38783e+03 2.38783e+03 2.38783e+02 1.00000e-09 7.00000e-02
2.38783e+03 2.38783e+03 2.38783e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5893 # of layers: 5

Kx Ky Kz Ss Por

3.13116e+03 3.13116e+03 3.13116e+02 1.00000e-09 7.00000e-02
3.13116e+03 3.13116e+03 3.13116e+02 1.00000e-09 7.00000e-02
3.13116e+03 3.13116e+03 3.13116e+02 1.00000e-09 7.00000e-02
3.13116e+03 3.13116e+03 3.13116e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5894 # of layers: 5

Kx Ky Kz Ss Por

2.32332e+03 2.32332e+03 2.32332e+02 1.00000e-09 7.00000e-02
2.32332e+03 2.32332e+03 2.32332e+02 1.00000e-09 7.00000e-02
2.32332e+03 2.32332e+03 2.32332e+02 1.00000e-09 7.00000e-02
2.32332e+03 2.32332e+03 2.32332e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5895 # of layers: 4

Kx Ky Kz Ss Por

1.71839e+03 1.71839e+03 1.71839e+02 1.00000e-09 7.00000e-02
1.71839e+03 1.71839e+03 1.71839e+02 1.00000e-09 7.00000e-02
1.71839e+03 1.71839e+03 1.71839e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5896 # of layers: 4

Kx Ky Kz Ss Por

1.71839e+03 1.71839e+03 1.71839e+02 1.00000e-09 7.00000e-02
1.71839e+03 1.71839e+03 1.71839e+02 1.00000e-09 7.00000e-02
1.71839e+03 1.71839e+03 1.71839e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5897 # of layers: 4

Kx Ky Kz Ss Por

1.93346e+03 1.93346e+03 1.93346e+02 1.00000e-09 7.00000e-02
1.93346e+03 1.93346e+03 1.93346e+02 1.00000e-09 7.00000e-02
1.93346e+03 1.93346e+03 1.93346e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5898 # of layers: 4

Kx Ky Kz Ss Por

1.93346e+03 1.93346e+03 1.93346e+02 1.00000e-09 7.00000e-02

1.93346e+03 1.93346e+03 1.93346e+02 1.00000e-09 7.00000e-02
1.93346e+03 1.93346e+03 1.93346e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5899 # of layers: 4

Kx Ky Kz Ss Por

2.91726e+03 2.91726e+03 2.91726e+02 1.00000e-09 7.00000e-02
2.91726e+03 2.91726e+03 2.91726e+02 1.00000e-09 7.00000e-02
2.91726e+03 2.91726e+03 2.91726e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5900 # of layers: 5

Kx Ky Kz Ss Por

2.91726e+03 2.91726e+03 2.91726e+02 1.00000e-09 7.00000e-02
2.91726e+03 2.91726e+03 2.91726e+02 1.00000e-09 7.00000e-02
2.91726e+03 2.91726e+03 2.91726e+02 1.00000e-09 7.00000e-02
2.91726e+03 2.91726e+03 2.91726e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5901 # of layers: 5

Kx Ky Kz Ss Por

2.91726e+03 2.91726e+03 2.91726e+02 1.00000e-09 7.00000e-02
2.91726e+03 2.91726e+03 2.91726e+02 1.00000e-09 7.00000e-02
2.91726e+03 2.91726e+03 2.91726e+02 1.00000e-09 7.00000e-02
2.91726e+03 2.91726e+03 2.91726e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5902 # of layers: 4

Kx Ky Kz Ss Por

1.71839e+03 1.71839e+03 1.71839e+02 1.00000e-09 7.00000e-02
1.71839e+03 1.71839e+03 1.71839e+02 1.00000e-09 7.00000e-02
1.71839e+03 1.71839e+03 1.71839e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5903 # of layers: 4

Kx Ky Kz Ss Por

1.46665e+03 1.46665e+03 1.46665e+02 1.00000e-09 7.00000e-02
1.46665e+03 1.46665e+03 1.46665e+02 1.00000e-09 7.00000e-02
1.46665e+03 1.46665e+03 1.46665e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5904 # of layers: 4

Kx Ky Kz Ss Por

1.35474e+03 1.35474e+03 1.35474e+02 1.00000e-09 7.00000e-02
1.35474e+03 1.35474e+03 1.35474e+02 1.00000e-09 7.00000e-02
1.35474e+03 1.35474e+03 1.35474e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5905 # of layers: 4

Kx Ky Kz Ss Por

1.35474e+03 1.35474e+03 1.35474e+02 1.00000e-09 7.00000e-02
1.35474e+03 1.35474e+03 1.35474e+02 1.00000e-09 7.00000e-02
1.35474e+03 1.35474e+03 1.35474e+02 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5906 # of layers: 4
Kx Ky Kz Ss Por
1.35474e+03 1.35474e+03 1.35474e+02 1.00000e-09 7.00000e-02
1.35474e+03 1.35474e+03 1.35474e+02 1.00000e-09 7.00000e-02
1.35474e+03 1.35474e+03 1.35474e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5907 # of layers: 4
Kx Ky Kz Ss Por
1.59008e+03 1.59008e+03 1.59008e+02 1.00000e-09 7.00000e-02
1.59008e+03 1.59008e+03 1.59008e+02 1.00000e-09 7.00000e-02
1.59008e+03 1.59008e+03 1.59008e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5908 # of layers: 4
Kx Ky Kz Ss Por
1.59008e+03 1.59008e+03 1.59008e+02 1.00000e-09 7.00000e-02
1.59008e+03 1.59008e+03 1.59008e+02 1.00000e-09 7.00000e-02
1.59008e+03 1.59008e+03 1.59008e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5909 # of layers: 4
Kx Ky Kz Ss Por
1.72415e+03 1.72415e+03 1.72415e+02 1.00000e-09 7.00000e-02
1.72415e+03 1.72415e+03 1.72415e+02 1.00000e-09 7.00000e-02
1.72415e+03 1.72415e+03 1.72415e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5910 # of layers: 4
Kx Ky Kz Ss Por
1.46665e+03 1.46665e+03 1.46665e+02 1.00000e-09 7.00000e-02
1.46665e+03 1.46665e+03 1.46665e+02 1.00000e-09 7.00000e-02
1.46665e+03 1.46665e+03 1.46665e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5911 # of layers: 4
Kx Ky Kz Ss Por
1.59008e+03 1.59008e+03 1.59008e+02 1.00000e-09 7.00000e-02
1.59008e+03 1.59008e+03 1.59008e+02 1.00000e-09 7.00000e-02
1.59008e+03 1.59008e+03 1.59008e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5912 # of layers: 4
Kx Ky Kz Ss Por
1.28429e+03 1.28429e+03 1.28429e+02 1.00000e-09 7.00000e-02
1.28429e+03 1.28429e+03 1.28429e+02 1.00000e-09 7.00000e-02
1.28429e+03 1.28429e+03 1.28429e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5913 # of layers: 4
Kx Ky Kz Ss Por
1.26581e+03 1.26581e+03 1.26581e+02 1.00000e-09 7.00000e-02

Kx Ky Kz Ss Por

1.38961e+03 1.38961e+03 1.38961e+02 1.00000e-09 7.00000e-02
1.38961e+03 1.38961e+03 1.38961e+02 1.00000e-09 7.00000e-02
1.38961e+03 1.38961e+03 1.38961e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5922 # of layers: 4

Kx Ky Kz Ss Por

1.43439e+03 1.43439e+03 1.43439e+02 1.00000e-09 7.00000e-02
1.43439e+03 1.43439e+03 1.43439e+02 1.00000e-09 7.00000e-02
1.43439e+03 1.43439e+03 1.43439e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5923 # of layers: 4

Kx Ky Kz Ss Por

2.13528e+03 2.13528e+03 2.13528e+02 1.00000e-09 7.00000e-02
2.13528e+03 2.13528e+03 2.13528e+02 1.00000e-09 7.00000e-02
2.13528e+03 2.13528e+03 2.13528e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5924 # of layers: 4

Kx Ky Kz Ss Por

3.34676e+03 3.34676e+03 3.34676e+02 1.00000e-09 7.00000e-02
3.34676e+03 3.34676e+03 3.34676e+02 1.00000e-09 7.00000e-02
3.34676e+03 3.34676e+03 3.34676e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5925 # of layers: 4

Kx Ky Kz Ss Por

3.34676e+03 3.34676e+03 3.34676e+02 1.00000e-09 7.00000e-02
3.34676e+03 3.34676e+03 3.34676e+02 1.00000e-09 7.00000e-02
3.34676e+03 3.34676e+03 3.34676e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5926 # of layers: 4

Kx Ky Kz Ss Por

1.84660e+03 1.84660e+03 1.84660e+02 1.00000e-09 7.00000e-02
1.84660e+03 1.84660e+03 1.84660e+02 1.00000e-09 7.00000e-02
1.84660e+03 1.84660e+03 1.84660e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5927 # of layers: 4

Kx Ky Kz Ss Por

1.84660e+03 1.84660e+03 1.84660e+02 1.00000e-09 7.00000e-02
1.84660e+03 1.84660e+03 1.84660e+02 1.00000e-09 7.00000e-02
1.84660e+03 1.84660e+03 1.84660e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5928 # of layers: 4

Kx Ky Kz Ss Por

1.43439e+03 1.43439e+03 1.43439e+02 1.00000e-09 7.00000e-02
1.43439e+03 1.43439e+03 1.43439e+02 1.00000e-09 7.00000e-02
1.43439e+03 1.43439e+03 1.43439e+02 1.00000e-09 7.00000e-02

5.79072e+00 5.79072e+00 5.79072e-01 1.00000e-09 2.12000e-01
5.79072e+00 5.79072e+00 5.79072e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5955 # of layers: 9

Kx Ky Kz Ss Por

1.44926e+02 1.44926e+02 1.44926e+01 1.00000e-09 7.00000e-02
1.44926e+02 1.44926e+02 1.44926e+01 1.00000e-09 7.00000e-02
1.44926e+02 1.44926e+02 1.44926e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.79072e+00 5.79072e+00 5.79072e-01 1.00000e-09 2.12000e-01
5.79072e+00 5.79072e+00 5.79072e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5956 # of layers: 9

Kx Ky Kz Ss Por

1.44926e+02 1.44926e+02 1.44926e+01 1.00000e-09 7.00000e-02
1.44926e+02 1.44926e+02 1.44926e+01 1.00000e-09 7.00000e-02
1.44926e+02 1.44926e+02 1.44926e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.79072e+00 5.79072e+00 5.79072e-01 1.00000e-09 2.12000e-01
5.79072e+00 5.79072e+00 5.79072e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5957 # of layers: 10

Kx Ky Kz Ss Por

1.49881e+02 1.49881e+02 1.49881e+01 1.00000e-09 7.00000e-02
1.49881e+02 1.49881e+02 1.49881e+01 1.00000e-09 7.00000e-02
1.49881e+02 1.49881e+02 1.49881e+01 1.00000e-09 7.00000e-02
1.49881e+02 1.49881e+02 1.49881e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.98873e+00 5.98873e+00 5.98873e-01 1.00000e-09 2.12000e-01
5.98873e+00 5.98873e+00 5.98873e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5958 # of layers: 8

Kx Ky Kz Ss Por

1.98058e+02 1.98058e+02 1.98058e+01 1.00000e-09 7.00000e-02
1.98058e+02 1.98058e+02 1.98058e+01 1.00000e-09 7.00000e-02
1.98058e+02 1.98058e+02 1.98058e+01 1.00000e-09 7.00000e-02
1.98058e+02 1.98058e+02 1.98058e+01 1.00000e-09 7.00000e-02
7.91342e+00 7.91342e+00 7.91342e-01 1.00000e-09 2.12000e-01
7.91342e+00 7.91342e+00 7.91342e-01 1.00000e-09 2.12000e-01

7.91342e+00 7.91342e+00 7.91342e-01 1.00000e-09 2.12000e-01
7.91342e+00 7.91342e+00 7.91342e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5964 # of layers: 6

Kx Ky Kz Ss Por

1.49881e+02 1.49881e+02 1.49881e+01 1.00000e-09 7.00000e-02
1.49881e+02 1.49881e+02 1.49881e+01 1.00000e-09 7.00000e-02
1.49881e+02 1.49881e+02 1.49881e+01 1.00000e-09 7.00000e-02
5.98873e+00 5.98873e+00 5.98873e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5965 # of layers: 6

Kx Ky Kz Ss Por

1.98058e+02 1.98058e+02 1.98058e+01 1.00000e-09 7.00000e-02
1.98058e+02 1.98058e+02 1.98058e+01 1.00000e-09 7.00000e-02
1.98058e+02 1.98058e+02 1.98058e+01 1.00000e-09 7.00000e-02
7.91342e+00 7.91342e+00 7.91342e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5966 # of layers: 8

Kx Ky Kz Ss Por

1.83182e+02 1.83182e+02 1.83182e+01 1.00000e-09 7.00000e-02
1.83182e+02 1.83182e+02 1.83182e+01 1.00000e-09 7.00000e-02
1.83182e+02 1.83182e+02 1.83182e+01 1.00000e-09 7.00000e-02
7.31941e+00 7.31941e+00 7.31941e-01 1.00000e-09 2.12000e-01
7.31941e+00 7.31941e+00 7.31941e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5967 # of layers: 8

Kx Ky Kz Ss Por

2.49568e+02 2.49568e+02 2.49568e+01 1.00000e-09 7.00000e-02
2.49568e+02 2.49568e+02 2.49568e+01 1.00000e-09 7.00000e-02
2.49568e+02 2.49568e+02 2.49568e+01 1.00000e-09 7.00000e-02
9.97176e+00 9.97176e+00 9.97176e-01 1.00000e-09 2.12000e-01
9.97176e+00 9.97176e+00 9.97176e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5968 # of layers: 6

Kx Ky Kz Ss Por

2.24313e+02 2.24313e+02 2.24313e+01 1.00000e-09 7.00000e-02
2.24313e+02 2.24313e+02 2.24313e+01 1.00000e-09 7.00000e-02
2.24313e+02 2.24313e+02 2.24313e+01 1.00000e-09 7.00000e-02
8.96262e+00 8.96262e+00 8.96262e-01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 5972 # of layers: 7

Kx Ky Kz Ss Por
2.49568e+02 2.49568e+02 2.49568e+01 1.00000e-09 7.00000e-02
2.49568e+02 2.49568e+02 2.49568e+01 1.00000e-09 7.00000e-02
2.49568e+02 2.49568e+02 2.49568e+01 1.00000e-09 7.00000e-02
9.97176e+00 9.97176e+00 9.97176e-01 1.00000e-09 2.12000e-01
9.97176e+00 9.97176e+00 9.97176e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5973 # of layers: 7
Kx Ky Kz Ss Por
1.83182e+02 1.83182e+02 1.83182e+01 1.00000e-09 7.00000e-02
1.83182e+02 1.83182e+02 1.83182e+01 1.00000e-09 7.00000e-02
1.83182e+02 1.83182e+02 1.83182e+01 1.00000e-09 7.00000e-02
7.31941e+00 7.31941e+00 7.31941e-01 1.00000e-09 2.12000e-01
7.31941e+00 7.31941e+00 7.31941e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5975 # of layers: 6
Kx Ky Kz Ss Por
3.67473e+02 3.67473e+02 3.67473e+01 1.00000e-09 7.00000e-02
3.67473e+02 3.67473e+02 3.67473e+01 1.00000e-09 7.00000e-02
1.46829e+01 1.46829e+01 1.46829e+00 1.00000e-09 2.12000e-01
1.46829e+01 1.46829e+01 1.46829e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5976 # of layers: 6
Kx Ky Kz Ss Por
3.67473e+02 3.67473e+02 3.67473e+01 1.00000e-09 7.00000e-02
3.67473e+02 3.67473e+02 3.67473e+01 1.00000e-09 7.00000e-02
3.67473e+02 3.67473e+02 3.67473e+01 1.00000e-09 7.00000e-02
1.46829e+01 1.46829e+01 1.46829e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5977 # of layers: 6
Kx Ky Kz Ss Por
3.67473e+02 3.67473e+02 3.67473e+01 1.00000e-09 7.00000e-02
3.67473e+02 3.67473e+02 3.67473e+01 1.00000e-09 7.00000e-02
3.67473e+02 3.67473e+02 3.67473e+01 1.00000e-09 7.00000e-02
1.46829e+01 1.46829e+01 1.46829e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5978 # of layers: 6
Kx Ky Kz Ss Por

2.76481e+02 2.76481e+02 2.76481e+01 1.00000e-09 7.00000e-02
2.76481e+02 2.76481e+02 2.76481e+01 1.00000e-09 7.00000e-02
2.76481e+02 2.76481e+02 2.76481e+01 1.00000e-09 7.00000e-02
1.10473e+01 1.10473e+01 1.10473e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5979 # of layers: 5

Kx Ky Kz Ss Por

2.76481e+02 2.76481e+02 2.76481e+01 1.00000e-09 7.00000e-02
2.76481e+02 2.76481e+02 2.76481e+01 1.00000e-09 7.00000e-02
1.10473e+01 1.10473e+01 1.10473e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5980 # of layers: 5

Kx Ky Kz Ss Por

2.76481e+02 2.76481e+02 2.76481e+01 1.00000e-09 7.00000e-02
2.76481e+02 2.76481e+02 2.76481e+01 1.00000e-09 7.00000e-02
1.10473e+01 1.10473e+01 1.10473e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 5981 # of layers: 5

Kx Ky Kz Ss Por

8.44651e+02 8.44651e+02 8.44652e+01 1.00000e-09 7.00000e-02
8.44651e+02 8.44651e+02 8.44652e+01 1.00000e-09 7.00000e-02
8.44651e+02 8.44651e+02 8.44652e+01 1.00000e-09 7.00000e-02
3.37485e+01 3.37485e+01 3.37485e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5982 # of layers: 6

Kx Ky Kz Ss Por

8.44651e+02 8.44651e+02 8.44652e+01 1.00000e-09 7.00000e-02
8.44651e+02 8.44651e+02 8.44652e+01 1.00000e-09 7.00000e-02
8.44651e+02 8.44651e+02 8.44652e+01 1.00000e-09 7.00000e-02
8.44651e+02 8.44651e+02 8.44652e+01 1.00000e-09 7.00000e-02
3.37485e+01 3.37485e+01 3.37485e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5983 # of layers: 6

Kx Ky Kz Ss Por

7.24656e+02 7.24656e+02 7.24656e+01 1.00000e-09 7.00000e-02
7.24656e+02 7.24656e+02 7.24656e+01 1.00000e-09 7.00000e-02
7.24656e+02 7.24656e+02 7.24656e+01 1.00000e-09 7.00000e-02
7.24656e+02 7.24656e+02 7.24656e+01 1.00000e-09 7.00000e-02
2.89559e+01 2.89559e+01 2.89559e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5984 # of layers: 6

Kx Ky Kz Ss Por

7.24656e+02 7.24656e+02 7.24656e+01 1.00000e-09 7.00000e-02

7.24656e+02 7.24656e+02 7.24656e+01 1.00000e-09 7.00000e-02
7.24656e+02 7.24656e+02 7.24656e+01 1.00000e-09 7.00000e-02
7.24656e+02 7.24656e+02 7.24656e+01 1.00000e-09 7.00000e-02
2.89559e+01 2.89559e+01 2.89559e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5985 # of layers: 7

Kx Ky Kz Ss Por

7.00032e+02 7.00032e+02 7.00032e+01 1.00000e-09 7.00000e-02
7.00032e+02 7.00032e+02 7.00032e+01 1.00000e-09 7.00000e-02
7.00032e+02 7.00032e+02 7.00032e+01 1.00000e-09 7.00000e-02
7.00032e+02 7.00032e+02 7.00032e+01 1.00000e-09 7.00000e-02
2.79704e+01 2.79704e+01 2.79704e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5986 # of layers: 6

Kx Ky Kz Ss Por

8.28001e+02 8.28001e+02 8.28001e+01 1.00000e-09 7.00000e-02
8.28001e+02 8.28001e+02 8.28001e+01 1.00000e-09 7.00000e-02
8.28001e+02 8.28001e+02 8.28001e+01 1.00000e-09 7.00000e-02
3.30847e+01 3.30847e+01 3.30847e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5987 # of layers: 6

Kx Ky Kz Ss Por

8.28001e+02 8.28001e+02 8.28001e+01 1.00000e-09 7.00000e-02
8.28001e+02 8.28001e+02 8.28001e+01 1.00000e-09 7.00000e-02
8.28001e+02 8.28001e+02 8.28001e+01 1.00000e-09 7.00000e-02
3.30847e+01 3.30847e+01 3.30847e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5988 # of layers: 6

Kx Ky Kz Ss Por

8.28001e+02 8.28001e+02 8.28001e+01 1.00000e-09 7.00000e-02
8.28001e+02 8.28001e+02 8.28001e+01 1.00000e-09 7.00000e-02
8.28001e+02 8.28001e+02 8.28001e+01 1.00000e-09 7.00000e-02
3.30847e+01 3.30847e+01 3.30847e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5989 # of layers: 7

Kx Ky Kz Ss Por

8.44651e+02 8.44651e+02 8.44652e+01 1.00000e-09 7.00000e-02
8.44651e+02 8.44651e+02 8.44652e+01 1.00000e-09 7.00000e-02
8.44651e+02 8.44651e+02 8.44652e+01 1.00000e-09 7.00000e-02
8.44651e+02 8.44651e+02 8.44652e+01 1.00000e-09 7.00000e-02
3.37485e+01 3.37485e+01 3.37485e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5990 # of layers: 5
Kx Ky Kz Ss Por
5.79730e+02 5.79730e+02 5.79730e+01 1.00000e-09 7.00000e-02
5.79730e+02 5.79730e+02 5.79730e+01 1.00000e-09 7.00000e-02
5.79730e+02 5.79730e+02 5.79730e+01 1.00000e-09 7.00000e-02
5.79730e+02 5.79730e+02 5.79730e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5991 # of layers: 5
Kx Ky Kz Ss Por
6.35331e+02 6.35331e+02 6.35331e+01 1.00000e-09 7.00000e-02
6.35331e+02 6.35331e+02 6.35331e+01 1.00000e-09 7.00000e-02
6.35331e+02 6.35331e+02 6.35331e+01 1.00000e-09 7.00000e-02
6.35331e+02 6.35331e+02 6.35331e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5992 # of layers: 5
Kx Ky Kz Ss Por
6.35331e+02 6.35331e+02 6.35331e+01 1.00000e-09 7.00000e-02
6.35331e+02 6.35331e+02 6.35331e+01 1.00000e-09 7.00000e-02
6.35331e+02 6.35331e+02 6.35331e+01 1.00000e-09 7.00000e-02
6.35331e+02 6.35331e+02 6.35331e+01 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5993 # of layers: 6
Kx Ky Kz Ss Por
6.35331e+02 6.35331e+02 6.35331e+01 1.00000e-09 7.00000e-02
6.35331e+02 6.35331e+02 6.35331e+01 1.00000e-09 7.00000e-02
6.35331e+02 6.35331e+02 6.35331e+01 1.00000e-09 7.00000e-02
6.35331e+02 6.35331e+02 6.35331e+01 1.00000e-09 7.00000e-02
2.53850e+01 2.53850e+01 2.53850e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5994 # of layers: 6
Kx Ky Kz Ss Por
2.16844e+03 2.16844e+03 2.16844e+02 1.00000e-09 7.00000e-02
2.16844e+03 2.16844e+03 2.16844e+02 1.00000e-09 7.00000e-02
2.16844e+03 2.16844e+03 2.16844e+02 1.00000e-09 7.00000e-02
2.16844e+03 2.16844e+03 2.16844e+02 1.00000e-09 7.00000e-02
8.66426e+01 8.66426e+01 8.66426e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 5995 # of layers: 6
Kx Ky Kz Ss Por
1.11319e+03 1.11319e+03 1.11319e+02 1.00000e-09 7.00000e-02
1.11319e+03 1.11319e+03 1.11319e+02 1.00000e-09 7.00000e-02
1.11319e+03 1.11319e+03 1.11319e+02 1.00000e-09 7.00000e-02
1.11319e+03 1.11319e+03 1.11319e+02 1.00000e-09 7.00000e-02
4.44790e+01 4.44790e+01 4.44790e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5996 # of layers: 6

Kx Ky Kz Ss Por

1.11319e+03 1.11319e+03 1.11319e+02 1.00000e-09 7.00000e-02
1.11319e+03 1.11319e+03 1.11319e+02 1.00000e-09 7.00000e-02
1.11319e+03 1.11319e+03 1.11319e+02 1.00000e-09 7.00000e-02
1.11319e+03 1.11319e+03 1.11319e+02 1.00000e-09 7.00000e-02
4.44790e+01 4.44790e+01 4.44790e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5997 # of layers: 6

Kx Ky Kz Ss Por

5.79730e+02 5.79730e+02 5.79730e+01 1.00000e-09 7.00000e-02
5.79730e+02 5.79730e+02 5.79730e+01 1.00000e-09 7.00000e-02
5.79730e+02 5.79730e+02 5.79730e+01 1.00000e-09 7.00000e-02
5.79730e+02 5.79730e+02 5.79730e+01 1.00000e-09 7.00000e-02
2.31642e+01 2.31642e+01 2.31642e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5998 # of layers: 6

Kx Ky Kz Ss Por

5.79730e+02 5.79730e+02 5.79730e+01 1.00000e-09 7.00000e-02
5.79730e+02 5.79730e+02 5.79730e+01 1.00000e-09 7.00000e-02
5.79730e+02 5.79730e+02 5.79730e+01 1.00000e-09 7.00000e-02
5.79730e+02 5.79730e+02 5.79730e+01 1.00000e-09 7.00000e-02
2.31642e+01 2.31642e+01 2.31642e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 5999 # of layers: 5

Kx Ky Kz Ss Por

2.38567e+03 2.38567e+03 2.38567e+02 1.00000e-09 7.00000e-02
2.38567e+03 2.38567e+03 2.38567e+02 1.00000e-09 7.00000e-02
2.38567e+03 2.38567e+03 2.38567e+02 1.00000e-09 7.00000e-02
2.38567e+03 2.38567e+03 2.38567e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6000 # of layers: 5

Kx Ky Kz Ss Por

3.23315e+03 3.23315e+03 3.23315e+02 1.00000e-09 7.00000e-02
3.23315e+03 3.23315e+03 3.23315e+02 1.00000e-09 7.00000e-02
3.23315e+03 3.23315e+03 3.23315e+02 1.00000e-09 7.00000e-02
3.23315e+03 3.23315e+03 3.23315e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6001 # of layers: 5

Kx Ky Kz Ss Por

3.23315e+03 3.23315e+03 3.23315e+02 1.00000e-09 7.00000e-02
3.23315e+03 3.23315e+03 3.23315e+02 1.00000e-09 7.00000e-02
3.23315e+03 3.23315e+03 3.23315e+02 1.00000e-09 7.00000e-02
3.23315e+03 3.23315e+03 3.23315e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6002 # of layers: 3

Kx Ky Kz Ss Por

5.85947e+03 5.85947e+03 5.85947e+02 1.00000e-09 7.00000e-02
5.85947e+03 5.85947e+03 5.85947e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6003 # of layers: 3

Kx Ky Kz Ss Por

5.85947e+03 5.85947e+03 5.85947e+02 1.00000e-09 7.00000e-02
5.85947e+03 5.85947e+03 5.85947e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6004 # of layers: 6

Kx Ky Kz Ss Por

5.85947e+03 5.85947e+03 5.85947e+02 1.00000e-09 7.00000e-02
5.85947e+03 5.85947e+03 5.85947e+02 1.00000e-09 7.00000e-02
5.85947e+03 5.85947e+03 5.85947e+02 1.00000e-09 7.00000e-02
5.85947e+03 5.85947e+03 5.85947e+02 1.00000e-09 7.00000e-02
2.34117e+02 2.34117e+02 2.34117e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6005 # of layers: 6

Kx Ky Kz Ss Por

3.33938e+03 3.33938e+03 3.33938e+02 1.00000e-09 7.00000e-02
3.33938e+03 3.33938e+03 3.33938e+02 1.00000e-09 7.00000e-02
3.33938e+03 3.33938e+03 3.33938e+02 1.00000e-09 7.00000e-02
3.33938e+03 3.33938e+03 3.33938e+02 1.00000e-09 7.00000e-02
1.33428e+02 1.33428e+02 1.33428e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6006 # of layers: 6

Kx Ky Kz Ss Por

2.38567e+03 2.38567e+03 2.38567e+02 1.00000e-09 7.00000e-02
2.38567e+03 2.38567e+03 2.38567e+02 1.00000e-09 7.00000e-02
2.38567e+03 2.38567e+03 2.38567e+02 1.00000e-09 7.00000e-02
2.38567e+03 2.38567e+03 2.38567e+02 1.00000e-09 7.00000e-02
1.33428e+02 1.33428e+02 1.33428e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6007 # of layers: 6

Kx Ky Kz Ss Por

3.23315e+03 3.23315e+03 3.23315e+02 1.00000e-09 7.00000e-02
3.23315e+03 3.23315e+03 3.23315e+02 1.00000e-09 7.00000e-02
3.23315e+03 3.23315e+03 3.23315e+02 1.00000e-09 7.00000e-02
3.23315e+03 3.23315e+03 3.23315e+02 1.00000e-09 7.00000e-02
2.34117e+02 2.34117e+02 2.34117e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6008 # of layers: 5

Kx Ky Kz Ss Por

4.07639e+03 4.07639e+03 4.07639e+02 1.00000e-09 7.00000e-02
4.07639e+03 4.07639e+03 4.07639e+02 1.00000e-09 7.00000e-02
4.07639e+03 4.07639e+03 4.07639e+02 1.00000e-09 7.00000e-02

4.07639e+03 4.07639e+03 4.07639e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6009 # of layers: 5

Kx Ky Kz Ss Por

4.07639e+03 4.07639e+03 4.07639e+02 1.00000e-09 7.00000e-02
4.07639e+03 4.07639e+03 4.07639e+02 1.00000e-09 7.00000e-02
4.07639e+03 4.07639e+03 4.07639e+02 1.00000e-09 7.00000e-02
4.07639e+03 4.07639e+03 4.07639e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6010 # of layers: 5

Kx Ky Kz Ss Por

4.09477e+03 4.09477e+03 4.09477e+02 1.00000e-09 7.00000e-02
4.09477e+03 4.09477e+03 4.09477e+02 1.00000e-09 7.00000e-02
4.09477e+03 4.09477e+03 4.09477e+02 1.00000e-09 7.00000e-02
4.09477e+03 4.09477e+03 4.09477e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6011 # of layers: 3

Kx Ky Kz Ss Por

4.09477e+03 4.09477e+03 4.09477e+02 1.00000e-09 7.00000e-02
4.09477e+03 4.09477e+03 4.09477e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6012 # of layers: 3

Kx Ky Kz Ss Por

5.56241e+03 5.56241e+03 5.56241e+02 1.00000e-09 7.00000e-02
5.56241e+03 5.56241e+03 5.56241e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6013 # of layers: 3

Kx Ky Kz Ss Por

5.56241e+03 5.56241e+03 5.56241e+02 1.00000e-09 7.00000e-02
5.56241e+03 5.56241e+03 5.56241e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6014 # of layers: 2

Kx Ky Kz Ss Por

7.51921e+03 7.51921e+03 7.51921e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6015 # of layers: 3

Kx Ky Kz Ss Por

7.51921e+03 7.51921e+03 7.51921e+02 1.00000e-09 7.00000e-02
7.51921e+03 7.51921e+03 7.51921e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6016 # of layers: 3

Kx Ky Kz Ss Por

4.07639e+03 4.07639e+03 4.07639e+02 1.00000e-09 7.00000e-02
4.07639e+03 4.07639e+03 4.07639e+02 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6017 # of layers: 3

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6024 # of layers: 3
Kx Ky Kz Ss Por
4.80116e+01 4.80116e+01 4.80116e+00 1.00000e-09 7.00000e-02
4.80116e+01 4.80116e+01 4.80116e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
Element: 6025 # of layers: 5
Kx Ky Kz Ss Por
4.80116e+01 4.80116e+01 4.80116e+00 1.00000e-09 7.00000e-02
4.80116e+01 4.80116e+01 4.80116e+00 1.00000e-09 7.00000e-02
1.91839e+00 1.91839e+00 1.91839e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6026 # of layers: 4
Kx Ky Kz Ss Por
8.24334e+01 8.24334e+01 8.24334e+00 1.00000e-09 7.00000e-02
8.24334e+01 8.24334e+01 8.24334e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6027 # of layers: 4
Kx Ky Kz Ss Por
8.24334e+01 8.24334e+01 8.24334e+00 1.00000e-09 7.00000e-02
3.29362e+00 3.29362e+00 3.29362e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6028 # of layers: 4
Kx Ky Kz Ss Por
8.24334e+01 8.24334e+01 8.24334e+00 1.00000e-09 7.00000e-02
3.29362e+00 3.29362e+00 3.29362e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6029 # of layers: 5
Kx Ky Kz Ss Por
8.24334e+01 8.24334e+01 8.24334e+00 1.00000e-09 7.00000e-02
8.24334e+01 8.24334e+01 8.24334e+00 1.00000e-09 7.00000e-02
3.29362e+00 3.29362e+00 3.29362e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6030 # of layers: 4
Kx Ky Kz Ss Por
8.24334e+01 8.24334e+01 8.24334e+00 1.00000e-09 7.00000e-02
3.29362e+00 3.29362e+00 3.29362e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6031 # of layers: 5

Kx Ky Kz Ss Por

8.24334e+01 8.24334e+01 8.24334e+00 1.00000e-09 7.00000e-02
8.24334e+01 8.24334e+01 8.24334e+00 1.00000e-09 7.00000e-02
3.29362e+00 3.29362e+00 3.29362e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6032 # of layers: 5

Kx Ky Kz Ss Por

8.24334e+01 8.24334e+01 8.24334e+00 1.00000e-09 7.00000e-02
8.24334e+01 8.24334e+01 8.24334e+00 1.00000e-09 7.00000e-02
3.29362e+00 3.29362e+00 3.29362e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6033 # of layers: 6

Kx Ky Kz Ss Por

8.24334e+01 8.24334e+01 8.24334e+00 1.00000e-09 7.00000e-02
8.24334e+01 8.24334e+01 8.24334e+00 1.00000e-09 7.00000e-02
8.24334e+01 8.24334e+01 8.24334e+00 1.00000e-09 7.00000e-02
3.29362e+00 3.29362e+00 3.29362e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6034 # of layers: 5

Kx Ky Kz Ss Por

8.24334e+01 8.24334e+01 8.24334e+00 1.00000e-09 7.00000e-02
8.24334e+01 8.24334e+01 8.24334e+00 1.00000e-09 7.00000e-02
3.29362e+00 3.29362e+00 3.29362e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6035 # of layers: 4

Kx Ky Kz Ss Por

1.63144e+02 1.63144e+02 1.63144e+01 1.00000e-09 7.00000e-02
6.51861e+00 6.51861e+00 6.51861e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6036 # of layers: 4

Kx Ky Kz Ss Por

1.63144e+02 1.63144e+02 1.63144e+01 1.00000e-09 7.00000e-02
1.63144e+02 1.63144e+02 1.63144e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6037 # of layers: 4

Kx Ky Kz Ss Por

1.63144e+02 1.63144e+02 1.63144e+01 1.00000e-09 7.00000e-02
1.63144e+02 1.63144e+02 1.63144e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

3.65869e+02 3.65869e+02 3.65869e+01 1.00000e-09 7.00000e-02
1.46188e+01 1.46188e+01 1.46188e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6059 # of layers: 5

Kx Ky Kz Ss Por

3.65869e+02 3.65869e+02 3.65869e+01 1.00000e-09 7.00000e-02
3.65869e+02 3.65869e+02 3.65869e+01 1.00000e-09 7.00000e-02
1.46188e+01 1.46188e+01 1.46188e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6060 # of layers: 5

Kx Ky Kz Ss Por

3.65869e+02 3.65869e+02 3.65869e+01 1.00000e-09 7.00000e-02
3.65869e+02 3.65869e+02 3.65869e+01 1.00000e-09 7.00000e-02
1.46188e+01 1.46188e+01 1.46188e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6061 # of layers: 5

Kx Ky Kz Ss Por

3.65869e+02 3.65869e+02 3.65869e+01 1.00000e-09 7.00000e-02
3.65869e+02 3.65869e+02 3.65869e+01 1.00000e-09 7.00000e-02
1.46188e+01 1.46188e+01 1.46188e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6062 # of layers: 7

Kx Ky Kz Ss Por

1.40313e+02 1.40313e+02 1.40313e+01 1.00000e-09 7.00000e-02
1.40313e+02 1.40313e+02 1.40313e+01 1.00000e-09 7.00000e-02
1.40313e+02 1.40313e+02 1.40313e+01 1.00000e-09 7.00000e-02
5.60644e+00 5.60644e+00 5.60644e-01 1.00000e-09 2.12000e-01
5.60644e+00 5.60644e+00 5.60644e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6063 # of layers: 8

Kx Ky Kz Ss Por

1.40313e+02 1.40313e+02 1.40313e+01 1.00000e-09 7.00000e-02
1.40313e+02 1.40313e+02 1.40313e+01 1.00000e-09 7.00000e-02
1.40313e+02 1.40313e+02 1.40313e+01 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.60644e+00 5.60644e+00 5.60644e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6064 # of layers: 9

Kx Ky Kz Ss Por

1.21512e+01 1.21512e+01 1.21512e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6098 # of layers: 7

Kx Ky Kz Ss Por

4.72529e+02 4.72529e+02 4.72529e+01 1.00000e-09 7.00000e-02
4.72529e+02 4.72529e+02 4.72529e+01 1.00000e-09 7.00000e-02
4.72529e+02 4.72529e+02 4.72529e+01 1.00000e-09 7.00000e-02
1.88804e+01 1.88804e+01 1.88804e+00 1.00000e-09 2.12000e-01
1.88804e+01 1.88804e+01 1.88804e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6099 # of layers: 6

Kx Ky Kz Ss Por

4.72529e+02 4.72529e+02 4.72529e+01 1.00000e-09 7.00000e-02
4.72529e+02 4.72529e+02 4.72529e+01 1.00000e-09 7.00000e-02
4.72529e+02 4.72529e+02 4.72529e+01 1.00000e-09 7.00000e-02
1.88804e+01 1.88804e+01 1.88804e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6100 # of layers: 4

Kx Ky Kz Ss Por

4.72529e+02 4.72529e+02 4.72529e+01 1.00000e-09 7.00000e-02
4.72529e+02 4.72529e+02 4.72529e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6101 # of layers: 7

Kx Ky Kz Ss Por

7.51245e+02 7.51245e+02 7.51245e+01 1.00000e-09 7.00000e-02
7.51245e+02 7.51245e+02 7.51245e+01 1.00000e-09 7.00000e-02
7.51245e+02 7.51245e+02 7.51245e+01 1.00000e-09 7.00000e-02
7.51245e+02 7.51245e+02 7.51245e+01 1.00000e-09 7.00000e-02
7.51245e+02 7.51245e+02 7.51245e+01 1.00000e-09 7.00000e-02
3.00179e+01 3.00179e+01 3.00179e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

Element: 6102 # of layers: 6

Kx Ky Kz Ss Por

7.51245e+02 7.51245e+02 7.51245e+01 1.00000e-09 7.00000e-02
7.51245e+02 7.51245e+02 7.51245e+01 1.00000e-09 7.00000e-02
7.51245e+02 7.51245e+02 7.51245e+01 1.00000e-09 7.00000e-02
7.51245e+02 7.51245e+02 7.51245e+01 1.00000e-09 7.00000e-02
3.00179e+01 3.00179e+01 3.00179e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

Element: 6103 # of layers: 6

Kx Ky Kz Ss Por

7.51245e+02 7.51245e+02 7.51245e+01 1.00000e-09 7.00000e-02

7.51245e+02 7.51245e+02 7.51245e+01 1.00000e-09 7.00000e-02
7.51245e+02 7.51245e+02 7.51245e+01 1.00000e-09 7.00000e-02
7.51245e+02 7.51245e+02 7.51245e+01 1.00000e-09 7.00000e-02
7.51245e+02 7.51245e+02 7.51245e+01 1.00000e-09 7.00000e-02
3.00179e+01 3.00179e+01 3.00179e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

Element: 6110 # of layers: 8

Kx Ky Kz Ss Por

6.88643e+02 6.88643e+02 6.88643e+01 1.00000e-09 7.00000e-02
6.88643e+02 6.88643e+02 6.88643e+01 1.00000e-09 7.00000e-02
6.88643e+02 6.88643e+02 6.88643e+01 1.00000e-09 7.00000e-02
6.88643e+02 6.88643e+02 6.88643e+01 1.00000e-09 7.00000e-02
6.88643e+02 6.88643e+02 6.88643e+01 1.00000e-09 7.00000e-02
2.75158e+01 2.75158e+01 2.75158e+00 1.00000e-09 2.12000e-01
2.75158e+01 2.75158e+01 2.75158e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

Element: 6111 # of layers: 7

Kx Ky Kz Ss Por

6.98194e+02 6.98194e+02 6.98194e+01 1.00000e-09 7.00000e-02
6.98194e+02 6.98194e+02 6.98194e+01 1.00000e-09 7.00000e-02
6.98194e+02 6.98194e+02 6.98194e+01 1.00000e-09 7.00000e-02
6.98194e+02 6.98194e+02 6.98194e+01 1.00000e-09 7.00000e-02
2.78983e+01 2.78983e+01 2.78984e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6112 # of layers: 6

Kx Ky Kz Ss Por

6.98194e+02 6.98194e+02 6.98194e+01 1.00000e-09 7.00000e-02
6.98194e+02 6.98194e+02 6.98194e+01 1.00000e-09 7.00000e-02
6.98194e+02 6.98194e+02 6.98194e+01 1.00000e-09 7.00000e-02
2.78983e+01 2.78983e+01 2.78984e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6113 # of layers: 7

Kx Ky Kz Ss Por

6.88643e+02 6.88643e+02 6.88643e+01 1.00000e-09 7.00000e-02
6.88643e+02 6.88643e+02 6.88643e+01 1.00000e-09 7.00000e-02
6.88643e+02 6.88643e+02 6.88643e+01 1.00000e-09 7.00000e-02
6.88643e+02 6.88643e+02 6.88643e+01 1.00000e-09 7.00000e-02
2.75158e+01 2.75158e+01 2.75158e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6114 # of layers: 8

Kx Ky Kz Ss Por

7.32648e+02 7.32648e+02 7.32648e+01 1.00000e-09 7.00000e-02
7.32648e+02 7.32648e+02 7.32648e+01 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 6119 # of layers: 6
Kx Ky Kz Ss Por
8.41453e+02 8.41453e+02 8.41453e+01 1.00000e-09 7.00000e-02
8.41453e+02 8.41453e+02 8.41453e+01 1.00000e-09 7.00000e-02
8.41453e+02 8.41453e+02 8.41453e+01 1.00000e-09 7.00000e-02
3.36225e+01 3.36225e+01 3.36225e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6120 # of layers: 6
Kx Ky Kz Ss Por
2.22439e+03 2.22439e+03 2.22439e+02 1.00000e-09 7.00000e-02
2.22439e+03 2.22439e+03 2.22439e+02 1.00000e-09 7.00000e-02
2.22439e+03 2.22439e+03 2.22439e+02 1.00000e-09 7.00000e-02
8.88769e+01 8.88769e+01 8.88769e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6121 # of layers: 6
Kx Ky Kz Ss Por
2.22439e+03 2.22439e+03 2.22439e+02 1.00000e-09 7.00000e-02
2.22439e+03 2.22439e+03 2.22439e+02 1.00000e-09 7.00000e-02
2.22439e+03 2.22439e+03 2.22439e+02 1.00000e-09 7.00000e-02
8.88769e+01 8.88769e+01 8.88769e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6122 # of layers: 6
Kx Ky Kz Ss Por
3.37271e+03 3.37271e+03 3.37271e+02 1.00000e-09 7.00000e-02
3.37271e+03 3.37271e+03 3.37271e+02 1.00000e-09 7.00000e-02
3.37271e+03 3.37271e+03 3.37271e+02 1.00000e-09 7.00000e-02
1.34762e+02 1.34762e+02 1.34762e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6123 # of layers: 7
Kx Ky Kz Ss Por
3.37271e+03 3.37271e+03 3.37271e+02 1.00000e-09 7.00000e-02
3.37271e+03 3.37271e+03 3.37271e+02 1.00000e-09 7.00000e-02
3.37271e+03 3.37271e+03 3.37271e+02 1.00000e-09 7.00000e-02
1.34762e+02 1.34762e+02 1.34762e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6124 # of layers: 7
Kx Ky Kz Ss Por
3.37271e+03 3.37271e+03 3.37271e+02 1.00000e-09 7.00000e-02
3.37271e+03 3.37271e+03 3.37271e+02 1.00000e-09 7.00000e-02

3.37271e+03 3.37271e+03 3.37271e+02 1.00000e-09 7.00000e-02
1.34762e+02 1.34762e+02 1.34762e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6125 # of layers: 7

Kx Ky Kz Ss Por

1.91291e+03 1.91291e+03 1.91291e+02 1.00000e-09 7.00000e-02
1.91291e+03 1.91291e+03 1.91291e+02 1.00000e-09 7.00000e-02
1.91291e+03 1.91291e+03 1.91291e+02 1.00000e-09 7.00000e-02
7.64341e+01 7.64341e+01 7.64341e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6126 # of layers: 6

Kx Ky Kz Ss Por

1.91291e+03 1.91291e+03 1.91291e+02 1.00000e-09 7.00000e-02
1.91291e+03 1.91291e+03 1.91291e+02 1.00000e-09 7.00000e-02
1.91291e+03 1.91291e+03 1.91291e+02 1.00000e-09 7.00000e-02
7.64341e+01 7.64341e+01 7.64341e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6127 # of layers: 6

Kx Ky Kz Ss Por

3.37271e+03 3.37271e+03 3.37271e+02 1.00000e-09 7.00000e-02
3.37271e+03 3.37271e+03 3.37271e+02 1.00000e-09 7.00000e-02
3.37271e+03 3.37271e+03 3.37271e+02 1.00000e-09 7.00000e-02
1.34762e+02 1.34762e+02 1.34762e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6128 # of layers: 6

Kx Ky Kz Ss Por

2.95762e+03 2.95762e+03 2.95762e+02 1.00000e-09 7.00000e-02
2.95762e+03 2.95762e+03 2.95762e+02 1.00000e-09 7.00000e-02
2.95762e+03 2.95762e+03 2.95762e+02 1.00000e-09 7.00000e-02
1.18175e+02 1.18175e+02 1.18175e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6129 # of layers: 7

Kx Ky Kz Ss Por

3.14188e+03 3.14188e+03 3.14188e+02 1.00000e-09 7.00000e-02
3.14188e+03 3.14188e+03 3.14188e+02 1.00000e-09 7.00000e-02
3.14188e+03 3.14188e+03 3.14188e+02 1.00000e-09 7.00000e-02
3.14188e+03 3.14188e+03 3.14188e+02 1.00000e-09 7.00000e-02
1.25539e+02 1.25539e+02 1.25539e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 6130 # of layers: 6
Kx Ky Kz Ss Por
3.14188e+03 3.14188e+03 3.14188e+02 1.00000e-09 7.00000e-02
3.14188e+03 3.14188e+03 3.14188e+02 1.00000e-09 7.00000e-02
3.14188e+03 3.14188e+03 3.14188e+02 1.00000e-09 7.00000e-02
3.14188e+03 3.14188e+03 3.14188e+02 1.00000e-09 7.00000e-02
1.25539e+02 1.25539e+02 1.25539e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6131 # of layers: 6
Kx Ky Kz Ss Por
3.14188e+03 3.14188e+03 3.14188e+02 1.00000e-09 7.00000e-02
3.14188e+03 3.14188e+03 3.14188e+02 1.00000e-09 7.00000e-02
3.14188e+03 3.14188e+03 3.14188e+02 1.00000e-09 7.00000e-02
1.25539e+02 1.25539e+02 1.25539e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6132 # of layers: 8
Kx Ky Kz Ss Por
3.67122e+03 3.67122e+03 3.67122e+02 1.00000e-09 7.00000e-02
3.67122e+03 3.67122e+03 3.67122e+02 1.00000e-09 7.00000e-02
3.67122e+03 3.67122e+03 3.67122e+02 1.00000e-09 7.00000e-02
3.67122e+03 3.67122e+03 3.67122e+02 1.00000e-09 7.00000e-02
1.46690e+02 1.46690e+02 1.46690e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6133 # of layers: 8
Kx Ky Kz Ss Por
3.67122e+03 3.67122e+03 3.67122e+02 1.00000e-09 7.00000e-02
3.67122e+03 3.67122e+03 3.67122e+02 1.00000e-09 7.00000e-02
3.67122e+03 3.67122e+03 3.67122e+02 1.00000e-09 7.00000e-02
3.67122e+03 3.67122e+03 3.67122e+02 1.00000e-09 7.00000e-02
1.46690e+02 1.46690e+02 1.46690e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6134 # of layers: 7
Kx Ky Kz Ss Por
3.42542e+03 3.42542e+03 3.42542e+02 1.00000e-09 7.00000e-02
3.42542e+03 3.42542e+03 3.42542e+02 1.00000e-09 7.00000e-02
3.42542e+03 3.42542e+03 3.42542e+02 1.00000e-09 7.00000e-02
1.36868e+02 1.36868e+02 1.36868e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6135 # of layers: 6

Kx Ky Kz Ss Por

3.42542e+03 3.42542e+03 3.42542e+02 1.00000e-09 7.00000e-02
3.42542e+03 3.42542e+03 3.42542e+02 1.00000e-09 7.00000e-02
3.42542e+03 3.42542e+03 3.42542e+02 1.00000e-09 7.00000e-02
1.36868e+02 1.36868e+02 1.36868e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6136 # of layers: 6

Kx Ky Kz Ss Por

3.14188e+03 3.14188e+03 3.14188e+02 1.00000e-09 7.00000e-02
3.14188e+03 3.14188e+03 3.14188e+02 1.00000e-09 7.00000e-02
3.14188e+03 3.14188e+03 3.14188e+02 1.00000e-09 7.00000e-02
1.25539e+02 1.25539e+02 1.25539e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6137 # of layers: 6

Kx Ky Kz Ss Por

4.39931e+03 4.39931e+03 4.39931e+02 1.00000e-09 7.00000e-02
4.39931e+03 4.39931e+03 4.39931e+02 1.00000e-09 7.00000e-02
4.39931e+03 4.39931e+03 4.39931e+02 1.00000e-09 7.00000e-02
4.39931e+03 4.39931e+03 4.39931e+02 1.00000e-09 7.00000e-02
1.75781e+02 1.75781e+02 1.75781e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6138 # of layers: 5

Kx Ky Kz Ss Por

6.67830e+03 6.67830e+03 6.67830e+02 1.00000e-09 7.00000e-02
6.67830e+03 6.67830e+03 6.67830e+02 1.00000e-09 7.00000e-02
6.67830e+03 6.67830e+03 6.67830e+02 1.00000e-09 7.00000e-02
2.66833e+02 2.66833e+02 2.66833e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6139 # of layers: 4

Kx Ky Kz Ss Por

6.67830e+03 6.67830e+03 6.67830e+02 1.00000e-09 7.00000e-02
6.67830e+03 6.67830e+03 6.67830e+02 1.00000e-09 7.00000e-02
2.66833e+02 2.66833e+02 2.66833e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6140 # of layers: 5

Kx Ky Kz Ss Por

6.67830e+03 6.67830e+03 6.67830e+02 1.00000e-09 7.00000e-02
6.67830e+03 6.67830e+03 6.67830e+02 1.00000e-09 7.00000e-02
2.66833e+02 2.66833e+02 2.66833e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6141 # of layers: 6

Kx Ky Kz Ss Por

5.45916e+03 5.45916e+03 5.45916e+02 1.00000e-09 7.00000e-02
5.45916e+03 5.45916e+03 5.45916e+02 1.00000e-09 7.00000e-02
2.18129e+02 2.18129e+02 2.18129e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6142 # of layers: 7

Kx Ky Kz Ss Por

5.45916e+03 5.45916e+03 5.45916e+02 1.00000e-09 7.00000e-02
5.45916e+03 5.45916e+03 5.45916e+02 1.00000e-09 7.00000e-02
5.45916e+03 5.45916e+03 5.45916e+02 1.00000e-09 7.00000e-02
2.18129e+02 2.18129e+02 2.18129e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6143 # of layers: 7

Kx Ky Kz Ss Por

4.26029e+03 4.26029e+03 4.26029e+02 1.00000e-09 7.00000e-02
4.26029e+03 4.26029e+03 4.26029e+02 1.00000e-09 7.00000e-02
4.26029e+03 4.26029e+03 4.26029e+02 1.00000e-09 7.00000e-02
1.70225e+02 1.70225e+02 1.70225e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6144 # of layers: 6

Kx Ky Kz Ss Por

4.39931e+03 4.39931e+03 4.39931e+02 1.00000e-09 7.00000e-02
4.39931e+03 4.39931e+03 4.39931e+02 1.00000e-09 7.00000e-02
4.39931e+03 4.39931e+03 4.39931e+02 1.00000e-09 7.00000e-02
1.75781e+02 1.75781e+02 1.75781e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6145 # of layers: 6

Kx Ky Kz Ss Por

6.67830e+03 6.67830e+03 6.67830e+02 1.00000e-09 7.00000e-02
6.67830e+03 6.67830e+03 6.67830e+02 1.00000e-09 7.00000e-02
6.67830e+03 6.67830e+03 6.67830e+02 1.00000e-09 7.00000e-02
2.66833e+02 2.66833e+02 2.66833e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6146 # of layers: 4

Kx Ky Kz Ss Por

8.31749e+03 8.31749e+03 8.31749e+02 1.00000e-09 7.00000e-02
8.31749e+03 8.31749e+03 8.31749e+02 1.00000e-09 7.00000e-02
3.32332e+02 3.32332e+02 3.32332e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6147 # of layers: 4

Kx Ky Kz Ss Por

1.14409e+04 1.14409e+04 1.14409e+03 1.00000e-09 7.00000e-02
1.14409e+04 1.14409e+04 1.14409e+03 1.00000e-09 7.00000e-02
4.57142e+02 4.57142e+02 4.57142e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6148 # of layers: 3

Kx Ky Kz Ss Por

1.14409e+04 1.14409e+04 1.14409e+03 1.00000e-09 7.00000e-02
4.57142e+02 4.57142e+02 4.57142e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6149 # of layers: 4

Kx Ky Kz Ss Por

1.30041e+04 1.30041e+04 1.30041e+03 1.00000e-09 7.00000e-02
5.19604e+02 5.19604e+02 5.19604e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6150 # of layers: 6

Kx Ky Kz Ss Por

1.30041e+04 1.30041e+04 1.30041e+03 1.00000e-09 7.00000e-02
1.30041e+04 1.30041e+04 1.30041e+03 1.00000e-09 7.00000e-02
5.19604e+02 5.19604e+02 5.19604e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6151 # of layers: 6

Kx Ky Kz Ss Por

1.30041e+04 1.30041e+04 1.30041e+03 1.00000e-09 7.00000e-02
1.30041e+04 1.30041e+04 1.30041e+03 1.00000e-09 7.00000e-02
5.19604e+02 5.19604e+02 5.19604e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6152 # of layers: 6

Kx Ky Kz Ss Por

7.47262e+03 7.47262e+03 7.47262e+02 1.00000e-09 7.00000e-02
7.47262e+03 7.47262e+03 7.47262e+02 1.00000e-09 7.00000e-02
2.98581e+02 2.98581e+02 2.98581e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6153 # of layers: 5

Kx Ky Kz Ss Por

7.47262e+03 7.47262e+03 7.47262e+02 1.00000e-09 7.00000e-02
7.47262e+03 7.47262e+03 7.47262e+02 1.00000e-09 7.00000e-02
2.98581e+02 2.98581e+02 2.98581e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6154 # of layers: 5

Kx Ky Kz Ss Por

1.30041e+04 1.30041e+04 1.30041e+03 1.00000e-09 7.00000e-02
1.30041e+04 1.30041e+04 1.30041e+03 1.00000e-09 7.00000e-02
5.19604e+02 5.19604e+02 5.19604e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6155 # of layers: 2

Kx Ky Kz Ss Por

2.25475e+04 2.25475e+04 2.25475e+03 1.00000e-09 7.00000e-02
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6156 # of layers: 4

Kx Ky Kz Ss Por

9.98128e+03 9.98128e+03 9.98128e+02 1.00000e-09 7.00000e-02
9.98128e+03 9.98128e+03 9.98128e+02 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6157 # of layers: 6

Kx Ky Kz Ss Por

9.98128e+03 9.98128e+03 9.98128e+02 1.00000e-09 7.00000e-02
9.98128e+03 9.98128e+03 9.98128e+02 1.00000e-09 7.00000e-02
3.98821e+02 3.98821e+02 3.98821e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6158 # of layers: 6

Kx Ky Kz Ss Por

9.98128e+03 9.98128e+03 9.98128e+02 1.00000e-09 7.00000e-02
9.98128e+03 9.98128e+03 9.98128e+02 1.00000e-09 7.00000e-02
3.98821e+02 3.98821e+02 3.98821e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6159 # of layers: 6

Kx Ky Kz Ss Por

7.54146e+03 7.54146e+03 7.54146e+02 1.00000e-09 7.00000e-02
7.54146e+03 7.54146e+03 7.54146e+02 1.00000e-09 7.00000e-02
3.01326e+02 3.01326e+02 3.01326e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6160 # of layers: 6

Kx Ky Kz Ss Por

7.54146e+03 7.54146e+03 7.54146e+02 1.00000e-09 7.00000e-02

7.54146e+03 7.54146e+03 7.54146e+02 1.00000e-09 7.00000e-02
3.01326e+02 3.01326e+02 3.01326e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6161 # of layers: 6

Kx Ky Kz Ss Por

1.37186e+04 1.37186e+04 1.37186e+03 1.00000e-09 7.00000e-02
1.37186e+04 1.37186e+04 1.37186e+03 1.00000e-09 7.00000e-02
5.48157e+02 5.48157e+02 5.48157e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6162 # of layers: 5

Kx Ky Kz Ss Por

1.37186e+04 1.37186e+04 1.37186e+03 1.00000e-09 7.00000e-02
5.48157e+02 5.48157e+02 5.48157e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6163 # of layers: 5

Kx Ky Kz Ss Por

9.98128e+03 9.98128e+03 9.98128e+02 1.00000e-09 7.00000e-02
3.98821e+02 3.98821e+02 3.98821e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6164 # of layers: 6

Kx Ky Kz Ss Por

8.25586e+03 8.25586e+03 8.25586e+02 1.00000e-09 7.00000e-02
8.25586e+03 8.25586e+03 8.25586e+02 1.00000e-09 7.00000e-02
3.29879e+02 3.29879e+02 3.29879e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6165 # of layers: 7

Kx Ky Kz Ss Por

5.26454e+03 5.26454e+03 5.26454e+02 1.00000e-09 7.00000e-02
5.26454e+03 5.26454e+03 5.26454e+02 1.00000e-09 7.00000e-02
2.10350e+02 2.10350e+02 2.10350e+01 1.00000e-09 2.12000e-01
2.10350e+02 2.10350e+02 2.10350e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6166 # of layers: 5

Kx Ky Kz Ss Por

5.26454e+03 5.26454e+03 5.26454e+02 1.00000e-09 7.00000e-02
2.10350e+02 2.10350e+02 2.10350e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6167 # of layers: 6

Kx Ky Kz Ss Por

5.26454e+03 5.26454e+03 5.26454e+02 1.00000e-09 7.00000e-02
5.26454e+03 5.26454e+03 5.26454e+02 1.00000e-09 7.00000e-02
2.10350e+02 2.10350e+02 2.10350e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6168 # of layers: 5

Kx Ky Kz Ss Por

5.26454e+03 5.26454e+03 5.26454e+02 1.00000e-09 7.00000e-02
2.10350e+02 2.10350e+02 2.10350e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6169 # of layers: 7

Kx Ky Kz Ss Por

3.90953e+03 3.90953e+03 3.90953e+02 1.00000e-09 7.00000e-02
3.90953e+03 3.90953e+03 3.90953e+02 1.00000e-09 7.00000e-02
1.56212e+02 1.56212e+02 1.56212e+01 1.00000e-09 2.12000e-01
1.56212e+02 1.56212e+02 1.56212e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6170 # of layers: 5

Kx Ky Kz Ss Por

3.90953e+03 3.90953e+03 3.90953e+02 1.00000e-09 7.00000e-02
1.56212e+02 1.56212e+02 1.56212e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6171 # of layers: 6

Kx Ky Kz Ss Por

5.26454e+03 5.26454e+03 5.26454e+02 1.00000e-09 7.00000e-02
5.26454e+03 5.26454e+03 5.26454e+02 1.00000e-09 7.00000e-02
2.10350e+02 2.10350e+02 2.10350e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6172 # of layers: 7

Kx Ky Kz Ss Por

5.26454e+03 5.26454e+03 5.26454e+02 1.00000e-09 7.00000e-02
5.26454e+03 5.26454e+03 5.26454e+02 1.00000e-09 7.00000e-02
2.10350e+02 2.10350e+02 2.10350e+01 1.00000e-09 2.12000e-01
2.10350e+02 2.10350e+02 2.10350e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6173 # of layers: 4

Kx Ky Kz Ss Por

1.75657e+02 1.75657e+02 1.75657e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6174 # of layers: 5

Kx Ky Kz Ss Por

4.39625e+03 4.39625e+03 4.39625e+02 1.00000e-09 7.00000e-02
1.75657e+02 1.75657e+02 1.75657e+01 1.00000e-09 2.12000e-01
1.75657e+02 1.75657e+02 1.75657e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6175 # of layers: 5

Kx Ky Kz Ss Por

4.39625e+03 4.39625e+03 4.39625e+02 1.00000e-09 7.00000e-02
1.75657e+02 1.75657e+02 1.75657e+01 1.00000e-09 2.12000e-01
1.75657e+02 1.75657e+02 1.75657e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6176 # of layers: 6

Kx Ky Kz Ss Por

4.39625e+03 4.39625e+03 4.39625e+02 1.00000e-09 7.00000e-02
4.39625e+03 4.39625e+03 4.39625e+02 1.00000e-09 7.00000e-02
1.75657e+02 1.75657e+02 1.75657e+01 1.00000e-09 2.12000e-01
1.75657e+02 1.75657e+02 1.75657e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6177 # of layers: 6

Kx Ky Kz Ss Por

4.39625e+03 4.39625e+03 4.39625e+02 1.00000e-09 7.00000e-02
4.39625e+03 4.39625e+03 4.39625e+02 1.00000e-09 7.00000e-02
1.75657e+02 1.75657e+02 1.75657e+01 1.00000e-09 2.12000e-01
1.75657e+02 1.75657e+02 1.75657e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6178 # of layers: 4

Kx Ky Kz Ss Por

4.39625e+03 4.39625e+03 4.39625e+02 1.00000e-09 7.00000e-02

1.75657e+02 1.75657e+02 1.75657e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6179 # of layers: 5

Kx Ky Kz Ss Por

4.39625e+03 4.39625e+03 4.39625e+02 1.00000e-09 7.00000e-02
1.75657e+02 1.75657e+02 1.75657e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6180 # of layers: 4

Kx Ky Kz Ss Por

1.75657e+02 1.75657e+02 1.75657e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6181 # of layers: 5

Kx Ky Kz Ss Por

4.39625e+03 4.39625e+03 4.39625e+02 1.00000e-09 7.00000e-02
1.75657e+02 1.75657e+02 1.75657e+01 1.00000e-09 2.12000e-01
1.75657e+02 1.75657e+02 1.75657e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6182 # of layers: 4

Kx Ky Kz Ss Por

8.66870e+02 8.66870e+02 8.66870e+01 1.00000e-09 7.00000e-02
3.46372e+01 3.46372e+01 3.46372e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6183 # of layers: 5

Kx Ky Kz Ss Por

8.66870e+02 8.66870e+02 8.66870e+01 1.00000e-09 7.00000e-02
3.46372e+01 3.46372e+01 3.46372e+00 1.00000e-09 2.12000e-01
3.46372e+01 3.46372e+01 3.46372e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6184 # of layers: 5

Kx Ky Kz Ss Por

8.66870e+02 8.66870e+02 8.66870e+01 1.00000e-09 7.00000e-02
3.46372e+01 3.46372e+01 3.46372e+00 1.00000e-09 2.12000e-01
3.46372e+01 3.46372e+01 3.46372e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6185 # of layers: 5

Kx Ky Kz Ss Por

8.66870e+02 8.66870e+02 8.66870e+01 1.00000e-09 7.00000e-02

3.46372e+01 3.46372e+01 3.46372e+00 1.00000e-09 2.12000e-01
3.46372e+01 3.46372e+01 3.46372e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6186 # of layers: 4

Kx Ky Kz Ss Por

8.66870e+02 8.66870e+02 8.66870e+01 1.00000e-09 7.00000e-02
3.46372e+01 3.46372e+01 3.46372e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6187 # of layers: 5

Kx Ky Kz Ss Por

8.66870e+02 8.66870e+02 8.66870e+01 1.00000e-09 7.00000e-02
8.66870e+02 8.66870e+02 8.66870e+01 1.00000e-09 7.00000e-02
3.46372e+01 3.46372e+01 3.46372e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6188 # of layers: 7

Kx Ky Kz Ss Por

8.66870e+02 8.66870e+02 8.66870e+01 1.00000e-09 7.00000e-02
8.66870e+02 8.66870e+02 8.66870e+01 1.00000e-09 7.00000e-02
8.66870e+02 8.66870e+02 8.66870e+01 1.00000e-09 7.00000e-02
3.46372e+01 3.46372e+01 3.46372e+00 1.00000e-09 2.12000e-01
3.46372e+01 3.46372e+01 3.46372e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6189 # of layers: 6

Kx Ky Kz Ss Por

8.66870e+02 8.66870e+02 8.66870e+01 1.00000e-09 7.00000e-02
8.66870e+02 8.66870e+02 8.66870e+01 1.00000e-09 7.00000e-02
3.46372e+01 3.46372e+01 3.46372e+00 1.00000e-09 2.12000e-01
3.46372e+01 3.46372e+01 3.46372e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6190 # of layers: 5

Kx Ky Kz Ss Por

8.66870e+02 8.66870e+02 8.66870e+01 1.00000e-09 7.00000e-02
3.46372e+01 3.46372e+01 3.46372e+00 1.00000e-09 2.12000e-01
3.46372e+01 3.46372e+01 3.46372e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6191 # of layers: 5

Kx Ky Kz Ss Por

8.17847e+01 8.17847e+01 8.17847e+00 1.00000e-09 7.00000e-02
8.17847e+01 8.17847e+01 8.17847e+00 1.00000e-09 7.00000e-02
3.26775e+00 3.26775e+00 3.26775e-01 1.00000e-09 2.12000e-01

Element: 6198 # of layers: 5

Kx Ky Kz Ss Por

8.17847e+01 8.17847e+01 8.17847e+00 1.00000e-09 7.00000e-02
8.17847e+01 8.17847e+01 8.17847e+00 1.00000e-09 7.00000e-02
3.26775e+00 3.26775e+00 3.26775e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6199 # of layers: 5

Kx Ky Kz Ss Por

8.17847e+01 8.17847e+01 8.17847e+00 1.00000e-09 7.00000e-02
8.17847e+01 8.17847e+01 8.17847e+00 1.00000e-09 7.00000e-02
3.26775e+00 3.26775e+00 3.26775e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6200 # of layers: 6

Kx Ky Kz Ss Por

8.40327e+01 8.40327e+01 8.40327e+00 1.00000e-09 7.00000e-02
8.40327e+01 8.40327e+01 8.40327e+00 1.00000e-09 7.00000e-02
8.40327e+01 8.40327e+01 8.40327e+00 1.00000e-09 7.00000e-02
3.35775e+00 3.35775e+00 3.35775e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6201 # of layers: 4

Kx Ky Kz Ss Por

8.40327e+01 8.40327e+01 8.40327e+00 1.00000e-09 7.00000e-02
3.35775e+00 3.35775e+00 3.35775e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6202 # of layers: 5

Kx Ky Kz Ss Por

8.40327e+01 8.40327e+01 8.40327e+00 1.00000e-09 7.00000e-02
8.40327e+01 8.40327e+01 8.40327e+00 1.00000e-09 7.00000e-02
3.35775e+00 3.35775e+00 3.35775e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6203 # of layers: 4

Kx Ky Kz Ss Por

8.40327e+01 8.40327e+01 8.40327e+00 1.00000e-09 7.00000e-02
3.35775e+00 3.35775e+00 3.35775e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6204 # of layers: 6

Kx Ky Kz Ss Por

8.40327e+01 8.40327e+01 8.40327e+00 1.00000e-09 7.00000e-02
8.40327e+01 8.40327e+01 8.40327e+00 1.00000e-09 7.00000e-02
3.35775e+00 3.35775e+00 3.35775e-01 1.00000e-09 2.12000e-01

3.35775e+00 3.35775e+00 3.35775e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6205 # of layers: 5

Kx Ky Kz Ss Por

8.40327e+01 8.40327e+01 8.40327e+00 1.00000e-09 7.00000e-02
8.40327e+01 8.40327e+01 8.40327e+00 1.00000e-09 7.00000e-02
3.35775e+00 3.35775e+00 3.35775e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6206 # of layers: 5

Kx Ky Kz Ss Por

8.40327e+01 8.40327e+01 8.40327e+00 1.00000e-09 7.00000e-02
8.40327e+01 8.40327e+01 8.40327e+00 1.00000e-09 7.00000e-02
3.35775e+00 3.35775e+00 3.35775e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6207 # of layers: 5

Kx Ky Kz Ss Por

8.40327e+01 8.40327e+01 8.40327e+00 1.00000e-09 7.00000e-02
8.40327e+01 8.40327e+01 8.40327e+00 1.00000e-09 7.00000e-02
3.35775e+00 3.35775e+00 3.35775e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6208 # of layers: 4

Kx Ky Kz Ss Por

8.40327e+01 8.40327e+01 8.40327e+00 1.00000e-09 7.00000e-02
3.35775e+00 3.35775e+00 3.35775e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6209 # of layers: 6

Kx Ky Kz Ss Por

7.92853e+01 7.92853e+01 7.92853e+00 1.00000e-09 7.00000e-02
7.92853e+01 7.92853e+01 7.92853e+00 1.00000e-09 7.00000e-02
7.92853e+01 7.92853e+01 7.92853e+00 1.00000e-09 7.00000e-02
3.16807e+00 3.16807e+00 3.16807e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6210 # of layers: 5

Kx Ky Kz Ss Por

7.92853e+01 7.92853e+01 7.92853e+00 1.00000e-09 7.00000e-02
7.92853e+01 7.92853e+01 7.92853e+00 1.00000e-09 7.00000e-02
3.16807e+00 3.16807e+00 3.16807e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6211 # of layers: 5

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6224 # of layers: 6

Kx Ky Kz Ss Por

9.01541e+01 9.01541e+01 9.01541e+00 1.00000e-09 7.00000e-02
9.01541e+01 9.01541e+01 9.01541e+00 1.00000e-09 7.00000e-02
3.60233e+00 3.60233e+00 3.60233e-01 1.00000e-09 2.12000e-01
3.60233e+00 3.60233e+00 3.60233e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6225 # of layers: 5

Kx Ky Kz Ss Por

9.01541e+01 9.01541e+01 9.01541e+00 1.00000e-09 7.00000e-02
3.60233e+00 3.60233e+00 3.60233e-01 1.00000e-09 2.12000e-01
3.60233e+00 3.60233e+00 3.60233e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6226 # of layers: 6

Kx Ky Kz Ss Por

9.01541e+01 9.01541e+01 9.01541e+00 1.00000e-09 7.00000e-02
9.01541e+01 9.01541e+01 9.01541e+00 1.00000e-09 7.00000e-02
3.60233e+00 3.60233e+00 3.60233e-01 1.00000e-09 2.12000e-01
3.60233e+00 3.60233e+00 3.60233e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6227 # of layers: 5

Kx Ky Kz Ss Por

2.09906e+02 2.09906e+02 2.09906e+01 1.00000e-09 7.00000e-02
2.09906e+02 2.09906e+02 2.09906e+01 1.00000e-09 7.00000e-02
8.38728e+00 8.38728e+00 8.38728e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6228 # of layers: 4

Kx Ky Kz Ss Por

2.09906e+02 2.09906e+02 2.09906e+01 1.00000e-09 7.00000e-02
8.38728e+00 8.38728e+00 8.38728e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6229 # of layers: 4

Kx Ky Kz Ss Por

2.09906e+02 2.09906e+02 2.09906e+01 1.00000e-09 7.00000e-02
8.38728e+00 8.38728e+00 8.38728e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6230 # of layers: 3

Kx Ky Kz Ss Por

8.38728e+00 8.38728e+00 8.38728e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6231 # of layers: 3

Kx Ky Kz Ss Por

8.38728e+00 8.38728e+00 8.38728e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6232 # of layers: 3

Kx Ky Kz Ss Por

8.38728e+00 8.38728e+00 8.38728e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6233 # of layers: 4

Kx Ky Kz Ss Por

2.09906e+02 2.09906e+02 2.09906e+01 1.00000e-09 7.00000e-02
8.38728e+00 8.38728e+00 8.38728e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6234 # of layers: 4

Kx Ky Kz Ss Por

2.09906e+02 2.09906e+02 2.09906e+01 1.00000e-09 7.00000e-02
8.38728e+00 8.38728e+00 8.38728e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6235 # of layers: 4

Kx Ky Kz Ss Por

2.09906e+02 2.09906e+02 2.09906e+01 1.00000e-09 7.00000e-02
8.38728e+00 8.38728e+00 8.38728e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6236 # of layers: 5

Kx Ky Kz Ss Por

3.33974e+02 3.33974e+02 3.33974e+01 1.00000e-09 7.00000e-02
3.33974e+02 3.33974e+02 3.33974e+01 1.00000e-09 7.00000e-02
1.33444e+01 1.33444e+01 1.33444e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6237 # of layers: 5

Kx Ky Kz Ss Por

3.33974e+02 3.33974e+02 3.33974e+01 1.00000e-09 7.00000e-02
3.33974e+02 3.33974e+02 3.33974e+01 1.00000e-09 7.00000e-02
1.33444e+01 1.33444e+01 1.33444e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6238 # of layers: 5

Kx Ky Kz Ss Por

3.33974e+02 3.33974e+02 3.33974e+01 1.00000e-09 7.00000e-02
3.33974e+02 3.33974e+02 3.33974e+01 1.00000e-09 7.00000e-02
1.33444e+01 1.33444e+01 1.33444e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6239 # of layers: 5

Kx Ky Kz Ss Por

3.33974e+02 3.33974e+02 3.33974e+01 1.00000e-09 7.00000e-02
3.33974e+02 3.33974e+02 3.33974e+01 1.00000e-09 7.00000e-02
1.33444e+01 1.33444e+01 1.33444e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6240 # of layers: 4

Kx Ky Kz Ss Por

3.33974e+02 3.33974e+02 3.33974e+01 1.00000e-09 7.00000e-02
1.33444e+01 1.33444e+01 1.33444e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6241 # of layers: 4

Kx Ky Kz Ss Por

3.33974e+02 3.33974e+02 3.33974e+01 1.00000e-09 7.00000e-02
1.33444e+01 1.33444e+01 1.33444e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6242 # of layers: 3

Kx Ky Kz Ss Por

1.33444e+01 1.33444e+01 1.33444e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6243 # of layers: 4

Kx Ky Kz Ss Por

3.33974e+02 3.33974e+02 3.33974e+01 1.00000e-09 7.00000e-02
1.33444e+01 1.33444e+01 1.33444e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6244 # of layers: 4

Kx Ky Kz Ss Por

3.33974e+02 3.33974e+02 3.33974e+01 1.00000e-09 7.00000e-02
1.33444e+01 1.33444e+01 1.33444e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6245 # of layers: 4

Kx Ky Kz Ss Por

8.26893e+02 8.26893e+02 8.26893e+01 1.00000e-09 7.00000e-02
3.30397e+01 3.30397e+01 3.30397e+00 1.00000e-09 2.12000e-01

Element: 6253 # of layers: 5

Kx Ky Kz Ss Por

8.26893e+02 8.26893e+02 8.26893e+01 1.00000e-09 7.00000e-02
8.26893e+02 8.26893e+02 8.26893e+01 1.00000e-09 7.00000e-02
3.30397e+01 3.30397e+01 3.30397e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6254 # of layers: 4

Kx Ky Kz Ss Por

3.02006e+02 3.02006e+02 3.02006e+01 1.00000e-09 7.00000e-02
1.20672e+01 1.20672e+01 1.20672e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6255 # of layers: 5

Kx Ky Kz Ss Por

3.02006e+02 3.02006e+02 3.02006e+01 1.00000e-09 7.00000e-02
3.02006e+02 3.02006e+02 3.02006e+01 1.00000e-09 7.00000e-02
1.20672e+01 1.20672e+01 1.20672e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6256 # of layers: 7

Kx Ky Kz Ss Por

3.02006e+02 3.02006e+02 3.02006e+01 1.00000e-09 7.00000e-02
3.02006e+02 3.02006e+02 3.02006e+01 1.00000e-09 7.00000e-02
3.02006e+02 3.02006e+02 3.02006e+01 1.00000e-09 7.00000e-02
1.20672e+01 1.20672e+01 1.20672e+00 1.00000e-09 2.12000e-01
1.20672e+01 1.20672e+01 1.20672e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6257 # of layers: 5

Kx Ky Kz Ss Por

3.02006e+02 3.02006e+02 3.02006e+01 1.00000e-09 7.00000e-02
3.02006e+02 3.02006e+02 3.02006e+01 1.00000e-09 7.00000e-02
1.20672e+01 1.20672e+01 1.20672e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6258 # of layers: 4

Kx Ky Kz Ss Por

3.02006e+02 3.02006e+02 3.02006e+01 1.00000e-09 7.00000e-02
1.20672e+01 1.20672e+01 1.20672e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6259 # of layers: 4

Kx Ky Kz Ss Por

3.02006e+02 3.02006e+02 3.02006e+01 1.00000e-09 7.00000e-02
1.20672e+01 1.20672e+01 1.20672e+00 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6260 # of layers: 5

Kx Ky Kz Ss Por

3.02006e+02 3.02006e+02 3.02006e+01 1.00000e-09 7.00000e-02
3.02006e+02 3.02006e+02 3.02006e+01 1.00000e-09 7.00000e-02
1.20672e+01 1.20672e+01 1.20672e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6261 # of layers: 5

Kx Ky Kz Ss Por

3.02006e+02 3.02006e+02 3.02006e+01 1.00000e-09 7.00000e-02
3.02006e+02 3.02006e+02 3.02006e+01 1.00000e-09 7.00000e-02
1.20672e+01 1.20672e+01 1.20672e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6262 # of layers: 4

Kx Ky Kz Ss Por

3.02006e+02 3.02006e+02 3.02006e+01 1.00000e-09 7.00000e-02
1.20672e+01 1.20672e+01 1.20672e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6263 # of layers: 7

Kx Ky Kz Ss Por

9.49384e+01 9.49384e+01 9.49384e+00 1.00000e-09 7.00000e-02
9.49384e+01 9.49384e+01 9.49384e+00 1.00000e-09 7.00000e-02
9.49384e+01 9.49384e+01 9.49384e+00 1.00000e-09 7.00000e-02
3.79358e+00 3.79358e+00 3.79358e-01 1.00000e-09 2.12000e-01
3.79358e+00 3.79358e+00 3.79358e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6264 # of layers: 5

Kx Ky Kz Ss Por

9.49384e+01 9.49384e+01 9.49384e+00 1.00000e-09 7.00000e-02
9.49384e+01 9.49384e+01 9.49384e+00 1.00000e-09 7.00000e-02
3.79358e+00 3.79358e+00 3.79358e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6265 # of layers: 5

Kx Ky Kz Ss Por

9.49384e+01 9.49384e+01 9.49384e+00 1.00000e-09 7.00000e-02
9.49384e+01 9.49384e+01 9.49384e+00 1.00000e-09 7.00000e-02
3.79358e+00 3.79358e+00 3.79358e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6266 # of layers: 5

6.97383e+01 6.97383e+01 6.97383e+00 1.00000e-09 7.00000e-02
6.97383e+01 6.97383e+01 6.97383e+00 1.00000e-09 7.00000e-02
2.78646e+00 2.78646e+00 2.78646e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6280 # of layers: 5

Kx Ky Kz Ss Por

6.97383e+01 6.97383e+01 6.97383e+00 1.00000e-09 7.00000e-02
6.97383e+01 6.97383e+01 6.97383e+00 1.00000e-09 7.00000e-02
2.78646e+00 2.78646e+00 2.78646e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6281 # of layers: 5

Kx Ky Kz Ss Por

3.02177e+02 3.02177e+02 3.02177e+01 1.00000e-09 7.00000e-02
3.02177e+02 3.02177e+02 3.02177e+01 1.00000e-09 7.00000e-02
1.20738e+01 1.20738e+01 1.20738e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6282 # of layers: 5

Kx Ky Kz Ss Por

3.02177e+02 3.02177e+02 3.02177e+01 1.00000e-09 7.00000e-02
3.02177e+02 3.02177e+02 3.02177e+01 1.00000e-09 7.00000e-02
1.20738e+01 1.20738e+01 1.20738e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6283 # of layers: 5

Kx Ky Kz Ss Por

3.02177e+02 3.02177e+02 3.02177e+01 1.00000e-09 7.00000e-02
3.02177e+02 3.02177e+02 3.02177e+01 1.00000e-09 7.00000e-02
1.20738e+01 1.20738e+01 1.20738e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6284 # of layers: 5

Kx Ky Kz Ss Por

3.02177e+02 3.02177e+02 3.02177e+01 1.00000e-09 7.00000e-02
3.02177e+02 3.02177e+02 3.02177e+01 1.00000e-09 7.00000e-02
1.20738e+01 1.20738e+01 1.20738e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6285 # of layers: 3

Kx Ky Kz Ss Por

3.02177e+02 3.02177e+02 3.02177e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6286 # of layers: 5

Kx Ky Kz Ss Por

3.02177e+02 3.02177e+02 3.02177e+01 1.00000e-09 7.00000e-02
3.02177e+02 3.02177e+02 3.02177e+01 1.00000e-09 7.00000e-02
1.20738e+01 1.20738e+01 1.20738e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6287 # of layers: 5

Kx Ky Kz Ss Por

3.02177e+02 3.02177e+02 3.02177e+01 1.00000e-09 7.00000e-02
3.02177e+02 3.02177e+02 3.02177e+01 1.00000e-09 7.00000e-02
1.20738e+01 1.20738e+01 1.20738e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6288 # of layers: 5

Kx Ky Kz Ss Por

3.02177e+02 3.02177e+02 3.02177e+01 1.00000e-09 7.00000e-02
3.02177e+02 3.02177e+02 3.02177e+01 1.00000e-09 7.00000e-02
1.20738e+01 1.20738e+01 1.20738e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6289 # of layers: 5

Kx Ky Kz Ss Por

3.02177e+02 3.02177e+02 3.02177e+01 1.00000e-09 7.00000e-02
3.02177e+02 3.02177e+02 3.02177e+01 1.00000e-09 7.00000e-02
1.20738e+01 1.20738e+01 1.20738e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6290 # of layers: 5

Kx Ky Kz Ss Por

4.93721e+02 4.93721e+02 4.93721e+01 1.00000e-09 7.00000e-02
4.93721e+02 4.93721e+02 4.93721e+01 1.00000e-09 7.00000e-02
4.93721e+02 4.93721e+02 4.93721e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6291 # of layers: 5

Kx Ky Kz Ss Por

3.04105e+02 3.04105e+02 3.04106e+01 1.00000e-09 7.00000e-02
3.04105e+02 3.04105e+02 3.04106e+01 1.00000e-09 7.00000e-02
3.04105e+02 3.04105e+02 3.04106e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6292 # of layers: 4

Kx Ky Kz Ss Por

4.93721e+02 4.93721e+02 4.93721e+01 1.00000e-09 7.00000e-02
4.93721e+02 4.93721e+02 4.93721e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6296 # of layers: 3
Kx Ky Kz Ss Por
4.93721e+02 4.93721e+02 4.93721e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6297 # of layers: 5
Kx Ky Kz Ss Por
3.02177e+02 3.02177e+02 3.02177e+01 1.00000e-09 7.00000e-02
3.02177e+02 3.02177e+02 3.02177e+01 1.00000e-09 7.00000e-02
3.02177e+02 3.02177e+02 3.02177e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6299 # of layers: 3
Kx Ky Kz Ss Por
7.63886e+02 7.63886e+02 7.63886e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6300 # of layers: 3
Kx Ky Kz Ss Por
7.63886e+02 7.63886e+02 7.63886e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6301 # of layers: 3
Kx Ky Kz Ss Por
7.63886e+02 7.63886e+02 7.63886e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6302 # of layers: 3
Kx Ky Kz Ss Por
6.17852e+02 6.17852e+02 6.17852e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6303 # of layers: 3
Kx Ky Kz Ss Por
6.17852e+02 6.17852e+02 6.17852e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6304 # of layers: 3
Kx Ky Kz Ss Por
6.17852e+02 6.17852e+02 6.17852e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6305 # of layers: 6
Kx Ky Kz Ss Por
4.70565e+02 4.70565e+02 4.70565e+01 1.00000e-09 7.00000e-02

3.10349e+01 3.10349e+01 3.10349e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6355 # of layers: 6

Kx Ky Kz Ss Por

7.76707e+02 7.76707e+02 7.76707e+01 1.00000e-09 7.00000e-02
7.76707e+02 7.76707e+02 7.76707e+01 1.00000e-09 7.00000e-02
7.76707e+02 7.76707e+02 7.76707e+01 1.00000e-09 7.00000e-02
3.10349e+01 3.10349e+01 3.10349e+00 1.00000e-09 2.12000e-01
1.00000e-01 1.00000e-01 1.00000e-02 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6356 # of layers: 7

Kx Ky Kz Ss Por

7.76707e+02 7.76707e+02 7.76707e+01 1.00000e-09 7.00000e-02
7.76707e+02 7.76707e+02 7.76707e+01 1.00000e-09 7.00000e-02
7.76707e+02 7.76707e+02 7.76707e+01 1.00000e-09 7.00000e-02
3.10349e+01 3.10349e+01 3.10349e+00 1.00000e-09 2.12000e-01
3.10349e+01 3.10349e+01 3.10349e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6357 # of layers: 8

Kx Ky Kz Ss Por

7.76707e+02 7.76707e+02 7.76707e+01 1.00000e-09 7.00000e-02
7.76707e+02 7.76707e+02 7.76707e+01 1.00000e-09 7.00000e-02
7.76707e+02 7.76707e+02 7.76707e+01 1.00000e-09 7.00000e-02
7.76707e+02 7.76707e+02 7.76707e+01 1.00000e-09 7.00000e-02
3.10349e+01 3.10349e+01 3.10349e+00 1.00000e-09 2.12000e-01
3.10349e+01 3.10349e+01 3.10349e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6358 # of layers: 10

Kx Ky Kz Ss Por

8.04115e+02 8.04115e+02 8.04115e+01 1.00000e-09 7.00000e-02
8.04115e+02 8.04115e+02 8.04115e+01 1.00000e-09 7.00000e-02
8.04115e+02 8.04115e+02 8.04115e+01 1.00000e-09 7.00000e-02
8.04115e+02 8.04115e+02 8.04115e+01 1.00000e-09 7.00000e-02
8.04115e+02 8.04115e+02 8.04115e+01 1.00000e-09 7.00000e-02
3.21307e+01 3.21307e+01 3.21307e+00 1.00000e-09 2.12000e-01
3.21307e+01 3.21307e+01 3.21307e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6359 # of layers: 7

Kx Ky Kz Ss Por

8.04115e+02 8.04115e+02 8.04115e+01 1.00000e-09 7.00000e-02
8.04115e+02 8.04115e+02 8.04115e+01 1.00000e-09 7.00000e-02

Element: 6365 # of layers: 9

Kx Ky Kz Ss Por

8.04115e+02 8.04115e+02 8.04115e+01 1.00000e-09 7.00000e-02
8.04115e+02 8.04115e+02 8.04115e+01 1.00000e-09 7.00000e-02
8.04115e+02 8.04115e+02 8.04115e+01 1.00000e-09 7.00000e-02
8.04115e+02 8.04115e+02 8.04115e+01 1.00000e-09 7.00000e-02
8.04115e+02 8.04115e+02 8.04115e+01 1.00000e-09 7.00000e-02
3.21307e+01 3.21307e+01 3.21307e+00 1.00000e-09 2.12000e-01
3.21307e+01 3.21307e+01 3.21307e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6366 # of layers: 8

Kx Ky Kz Ss Por

8.04115e+02 8.04115e+02 8.04115e+01 1.00000e-09 7.00000e-02
8.04115e+02 8.04115e+02 8.04115e+01 1.00000e-09 7.00000e-02
8.04115e+02 8.04115e+02 8.04115e+01 1.00000e-09 7.00000e-02
8.04115e+02 8.04115e+02 8.04115e+01 1.00000e-09 7.00000e-02
3.21307e+01 3.21307e+01 3.21307e+00 1.00000e-09 2.12000e-01
3.21307e+01 3.21307e+01 3.21307e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6367 # of layers: 6

Kx Ky Kz Ss Por

8.81052e+02 8.81052e+02 8.81052e+01 1.00000e-09 7.00000e-02
8.81052e+02 8.81052e+02 8.81052e+01 1.00000e-09 7.00000e-02
3.52043e+01 3.52043e+01 3.52043e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6368 # of layers: 6

Kx Ky Kz Ss Por

1.71974e+03 1.71974e+03 1.71974e+02 1.00000e-09 7.00000e-02
1.71974e+03 1.71974e+03 1.71974e+02 1.00000e-09 7.00000e-02
6.87165e+01 6.87165e+01 6.87165e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6369 # of layers: 5

Kx Ky Kz Ss Por

1.70424e+03 1.70424e+03 1.70424e+02 1.00000e-09 7.00000e-02
1.70424e+03 1.70424e+03 1.70424e+02 1.00000e-09 7.00000e-02
6.80955e+01 6.80955e+01 6.80955e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6370 # of layers: 8

Kx Ky Kz Ss Por

1.70424e+03 1.70424e+03 1.70424e+02 1.00000e-09 7.00000e-02
1.70424e+03 1.70424e+03 1.70424e+02 1.00000e-09 7.00000e-02
1.70424e+03 1.70424e+03 1.70424e+02 1.00000e-09 7.00000e-02
6.80955e+01 6.80955e+01 6.80955e+00 1.00000e-09 2.12000e-01
6.80955e+01 6.80955e+01 6.80955e+00 1.00000e-09 2.12000e-01
6.80955e+01 6.80955e+01 6.80955e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6371 # of layers: 7

Kx Ky Kz Ss Por

1.71974e+03 1.71974e+03 1.71974e+02 1.00000e-09 7.00000e-02
1.71974e+03 1.71974e+03 1.71974e+02 1.00000e-09 7.00000e-02
1.71974e+03 1.71974e+03 1.71974e+02 1.00000e-09 7.00000e-02
6.87165e+01 6.87165e+01 6.87165e+00 1.00000e-09 2.12000e-01
6.87165e+01 6.87165e+01 6.87165e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6372 # of layers: 7

Kx Ky Kz Ss Por

1.71974e+03 1.71974e+03 1.71974e+02 1.00000e-09 7.00000e-02
1.71974e+03 1.71974e+03 1.71974e+02 1.00000e-09 7.00000e-02
1.71974e+03 1.71974e+03 1.71974e+02 1.00000e-09 7.00000e-02
6.87165e+01 6.87165e+01 6.87165e+00 1.00000e-09 2.12000e-01
6.87165e+01 6.87165e+01 6.87165e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6373 # of layers: 7

Kx Ky Kz Ss Por

1.71974e+03 1.71974e+03 1.71974e+02 1.00000e-09 7.00000e-02
1.71974e+03 1.71974e+03 1.71974e+02 1.00000e-09 7.00000e-02
1.71974e+03 1.71974e+03 1.71974e+02 1.00000e-09 7.00000e-02
6.87165e+01 6.87165e+01 6.87165e+00 1.00000e-09 2.12000e-01
6.87165e+01 6.87165e+01 6.87165e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6374 # of layers: 7

Kx Ky Kz Ss Por

8.81052e+02 8.81052e+02 8.81052e+01 1.00000e-09 7.00000e-02
8.81052e+02 8.81052e+02 8.81052e+01 1.00000e-09 7.00000e-02
8.81052e+02 8.81052e+02 8.81052e+01 1.00000e-09 7.00000e-02
3.52043e+01 3.52043e+01 3.52043e+00 1.00000e-09 2.12000e-01
3.52043e+01 3.52043e+01 3.52043e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6375 # of layers: 8

Kx Ky Kz Ss Por

1.71974e+03 1.71974e+03 1.71974e+02 1.00000e-09 7.00000e-02
1.71974e+03 1.71974e+03 1.71974e+02 1.00000e-09 7.00000e-02
1.71974e+03 1.71974e+03 1.71974e+02 1.00000e-09 7.00000e-02
6.87165e+01 6.87165e+01 6.87165e+00 1.00000e-09 2.12000e-01
6.87165e+01 6.87165e+01 6.87165e+00 1.00000e-09 2.12000e-01
6.87165e+01 6.87165e+01 6.87165e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6376 # of layers: 5

Kx Ky Kz Ss Por

2.44450e+03 2.44450e+03 2.44450e+02 1.00000e-09 7.00000e-02
2.44450e+03 2.44450e+03 2.44450e+02 1.00000e-09 7.00000e-02
9.76746e+01 9.76746e+01 9.76746e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6377 # of layers: 6

Kx Ky Kz Ss Por

3.71960e+03 3.71960e+03 3.71960e+02 1.00000e-09 7.00000e-02
3.71960e+03 3.71960e+03 3.71960e+02 1.00000e-09 7.00000e-02
3.71960e+03 3.71960e+03 3.71960e+02 1.00000e-09 7.00000e-02
1.48622e+02 1.48622e+02 1.48622e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6378 # of layers: 6

Kx Ky Kz Ss Por

4.23380e+03 4.23380e+03 4.23380e+02 1.00000e-09 7.00000e-02
4.23380e+03 4.23380e+03 4.23380e+02 1.00000e-09 7.00000e-02
1.69168e+02 1.69168e+02 1.69168e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6379 # of layers: 7

Kx Ky Kz Ss Por

4.23380e+03 4.23380e+03 4.23380e+02 1.00000e-09 7.00000e-02
4.23380e+03 4.23380e+03 4.23380e+02 1.00000e-09 7.00000e-02
1.69168e+02 1.69168e+02 1.69168e+01 1.00000e-09 2.12000e-01
1.69168e+02 1.69168e+02 1.69168e+01 1.00000e-09 2.12000e-01
1.69168e+02 1.69168e+02 1.69168e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6380 # of layers: 6

Kx Ky Kz Ss Por

3.71960e+03 3.71960e+03 3.71960e+02 1.00000e-09 7.00000e-02
3.71960e+03 3.71960e+03 3.71960e+02 1.00000e-09 7.00000e-02
1.48622e+02 1.48622e+02 1.48622e+01 1.00000e-09 2.12000e-01
1.48622e+02 1.48622e+02 1.48622e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6381 # of layers: 6

Kx Ky Kz Ss Por

3.71960e+03 3.71960e+03 3.71960e+02 1.00000e-09 7.00000e-02
3.71960e+03 3.71960e+03 3.71960e+02 1.00000e-09 7.00000e-02
1.48622e+02 1.48622e+02 1.48622e+01 1.00000e-09 2.12000e-01
1.48622e+02 1.48622e+02 1.48622e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6382 # of layers: 6

Kx Ky Kz Ss Por

3.71960e+03 3.71960e+03 3.71960e+02 1.00000e-09 7.00000e-02
3.71960e+03 3.71960e+03 3.71960e+02 1.00000e-09 7.00000e-02
1.48622e+02 1.48622e+02 1.48622e+01 1.00000e-09 2.12000e-01
1.48622e+02 1.48622e+02 1.48622e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6383 # of layers: 8

Kx Ky Kz Ss Por

2.44450e+03 2.44450e+03 2.44450e+02 1.00000e-09 7.00000e-02
2.44450e+03 2.44450e+03 2.44450e+02 1.00000e-09 7.00000e-02
2.44450e+03 2.44450e+03 2.44450e+02 1.00000e-09 7.00000e-02
9.76746e+01 9.76746e+01 9.76746e+00 1.00000e-09 2.12000e-01
9.76746e+01 9.76746e+01 9.76746e+00 1.00000e-09 2.12000e-01
9.76746e+01 9.76746e+01 9.76746e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6384 # of layers: 7

Kx Ky Kz Ss Por

3.71960e+03 3.71960e+03 3.71960e+02 1.00000e-09 7.00000e-02
3.71960e+03 3.71960e+03 3.71960e+02 1.00000e-09 7.00000e-02
1.48622e+02 1.48622e+02 1.48622e+01 1.00000e-09 2.12000e-01
1.48622e+02 1.48622e+02 1.48622e+01 1.00000e-09 2.12000e-01
1.48622e+02 1.48622e+02 1.48622e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6385 # of layers: 5

Kx Ky Kz Ss Por

4.24236e+03 4.24236e+03 4.24236e+02 1.00000e-09 7.00000e-02
1.69510e+02 1.69510e+02 1.69510e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6386 # of layers: 6

Kx Ky Kz Ss Por

5.28202e+03 5.28202e+03 5.28202e+02 1.00000e-09 7.00000e-02
5.28202e+03 5.28202e+03 5.28202e+02 1.00000e-09 7.00000e-02
2.11052e+02 2.11052e+02 2.11052e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6387 # of layers: 5

Kx Ky Kz Ss Por

6.03463e+03 6.03463e+03 6.03463e+02 1.00000e-09 7.00000e-02
2.41115e+02 2.41115e+02 2.41115e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6388 # of layers: 8

Kx Ky Kz Ss Por

6.03463e+03 6.03463e+03 6.03463e+02 1.00000e-09 7.00000e-02
6.03463e+03 6.03463e+03 6.03463e+02 1.00000e-09 7.00000e-02
6.03463e+03 6.03463e+03 6.03463e+02 1.00000e-09 7.00000e-02
2.41115e+02 2.41115e+02 2.41115e+01 1.00000e-09 2.12000e-01
2.41115e+02 2.41115e+02 2.41115e+01 1.00000e-09 2.12000e-01
2.41115e+02 2.41115e+02 2.41115e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6389 # of layers: 6

Kx Ky Kz Ss Por

5.28202e+03 5.28202e+03 5.28202e+02 1.00000e-09 7.00000e-02
5.28202e+03 5.28202e+03 5.28202e+02 1.00000e-09 7.00000e-02
2.11052e+02 2.11052e+02 2.11052e+01 1.00000e-09 2.12000e-01
2.11052e+02 2.11052e+02 2.11052e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6390 # of layers: 6

Kx Ky Kz Ss Por

5.28202e+03 5.28202e+03 5.28202e+02 1.00000e-09 7.00000e-02
5.28202e+03 5.28202e+03 5.28202e+02 1.00000e-09 7.00000e-02
2.11052e+02 2.11052e+02 2.11052e+01 1.00000e-09 2.12000e-01
2.11052e+02 2.11052e+02 2.11052e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6391 # of layers: 6

Kx Ky Kz Ss Por

5.28202e+03 5.28202e+03 5.28202e+02 1.00000e-09 7.00000e-02
5.28202e+03 5.28202e+03 5.28202e+02 1.00000e-09 7.00000e-02
2.11052e+02 2.11052e+02 2.11052e+01 1.00000e-09 2.12000e-01
2.11052e+02 2.11052e+02 2.11052e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6392 # of layers: 7
Kx Ky Kz Ss Por
4.24236e+03 4.24236e+03 4.24236e+02 1.00000e-09 7.00000e-02
4.24236e+03 4.24236e+03 4.24236e+02 1.00000e-09 7.00000e-02
1.69510e+02 1.69510e+02 1.69510e+01 1.00000e-09 2.12000e-01
1.69510e+02 1.69510e+02 1.69510e+01 1.00000e-09 2.12000e-01
1.69510e+02 1.69510e+02 1.69510e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6393 # of layers: 8
Kx Ky Kz Ss Por
5.28202e+03 5.28202e+03 5.28202e+02 1.00000e-09 7.00000e-02
5.28202e+03 5.28202e+03 5.28202e+02 1.00000e-09 7.00000e-02
5.28202e+03 5.28202e+03 5.28202e+02 1.00000e-09 7.00000e-02
2.11052e+02 2.11052e+02 2.11052e+01 1.00000e-09 2.12000e-01
2.11052e+02 2.11052e+02 2.11052e+01 1.00000e-09 2.12000e-01
2.11052e+02 2.11052e+02 2.11052e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6394 # of layers: 5
Kx Ky Kz Ss Por
6.53883e+03 6.53883e+03 6.53883e+02 1.00000e-09 7.00000e-02
2.61276e+02 2.61276e+02 2.61276e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6395 # of layers: 5
Kx Ky Kz Ss Por
7.14457e+03 7.14457e+03 7.14457e+02 1.00000e-09 7.00000e-02
2.85464e+02 2.85464e+02 2.85464e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6396 # of layers: 5
Kx Ky Kz Ss Por
8.29803e+03 8.29803e+03 8.29803e+02 1.00000e-09 7.00000e-02
3.31567e+02 3.31567e+02 3.31567e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6397 # of layers: 6
Kx Ky Kz Ss Por
8.29803e+03 8.29803e+03 8.29803e+02 1.00000e-09 7.00000e-02
8.29803e+03 8.29803e+03 8.29803e+02 1.00000e-09 7.00000e-02
3.31567e+02 3.31567e+02 3.31567e+01 1.00000e-09 2.12000e-01

3.31567e+02 3.31567e+02 3.31567e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6398 # of layers: 4

Kx Ky Kz Ss Por

7.14457e+03 7.14457e+03 7.14457e+02 1.00000e-09 7.00000e-02
2.85464e+02 2.85464e+02 2.85464e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6399 # of layers: 4

Kx Ky Kz Ss Por

7.14457e+03 7.14457e+03 7.14457e+02 1.00000e-09 7.00000e-02
2.85464e+02 2.85464e+02 2.85464e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6400 # of layers: 6

Kx Ky Kz Ss Por

7.14457e+03 7.14457e+03 7.14457e+02 1.00000e-09 7.00000e-02
7.14457e+03 7.14457e+03 7.14457e+02 1.00000e-09 7.00000e-02
2.85464e+02 2.85464e+02 2.85464e+01 1.00000e-09 2.12000e-01
2.85464e+02 2.85464e+02 2.85464e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6401 # of layers: 7

Kx Ky Kz Ss Por

6.53883e+03 6.53883e+03 6.53883e+02 1.00000e-09 7.00000e-02
6.53883e+03 6.53883e+03 6.53883e+02 1.00000e-09 7.00000e-02
6.53883e+03 6.53883e+03 6.53883e+02 1.00000e-09 7.00000e-02
2.61276e+02 2.61276e+02 2.61276e+01 1.00000e-09 2.12000e-01
2.61276e+02 2.61276e+02 2.61276e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6402 # of layers: 6

Kx Ky Kz Ss Por

7.14457e+03 7.14457e+03 7.14457e+02 1.00000e-09 7.00000e-02
7.14457e+03 7.14457e+03 7.14457e+02 1.00000e-09 7.00000e-02
2.85464e+02 2.85464e+02 2.85464e+01 1.00000e-09 2.12000e-01
2.85464e+02 2.85464e+02 2.85464e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6403 # of layers: 5

Kx Ky Kz Ss Por

9.19380e+03 9.19380e+03 9.19380e+02 1.00000e-09 7.00000e-02
3.67365e+02 3.67365e+02 3.67365e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 6404 # of layers: 5
Kx Ky Kz Ss Por
7.91240e+03 7.91240e+03 7.91240e+02 1.00000e-09 7.00000e-02
3.16154e+02 3.16154e+02 3.16154e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6405 # of layers: 5
Kx Ky Kz Ss Por
7.18926e+03 7.18926e+03 7.18926e+02 1.00000e-09 7.00000e-02
2.87264e+02 2.87264e+02 2.87264e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6406 # of layers: 6
Kx Ky Kz Ss Por
7.18926e+03 7.18926e+03 7.18926e+02 1.00000e-09 7.00000e-02
7.18926e+03 7.18926e+03 7.18926e+02 1.00000e-09 7.00000e-02
2.87264e+02 2.87264e+02 2.87264e+01 1.00000e-09 2.12000e-01
2.87264e+02 2.87264e+02 2.87264e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6407 # of layers: 4
Kx Ky Kz Ss Por
7.91240e+03 7.91240e+03 7.91240e+02 1.00000e-09 7.00000e-02
3.16154e+02 3.16154e+02 3.16154e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6408 # of layers: 4
Kx Ky Kz Ss Por
7.91240e+03 7.91240e+03 7.91240e+02 1.00000e-09 7.00000e-02
3.16154e+02 3.16154e+02 3.16154e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6409 # of layers: 4
Kx Ky Kz Ss Por
7.91240e+03 7.91240e+03 7.91240e+02 1.00000e-09 7.00000e-02
3.16154e+02 3.16154e+02 3.16154e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6410 # of layers: 6
Kx Ky Kz Ss Por
9.19380e+03 9.19380e+03 9.19380e+02 1.00000e-09 7.00000e-02
9.19380e+03 9.19380e+03 9.19380e+02 1.00000e-09 7.00000e-02
3.67365e+02 3.67365e+02 3.67365e+01 1.00000e-09 2.12000e-01

3.67365e+02 3.67365e+02 3.67365e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6411 # of layers: 6

Kx Ky Kz Ss Por

7.91240e+03 7.91240e+03 7.91240e+02 1.00000e-09 7.00000e-02
7.91240e+03 7.91240e+03 7.91240e+02 1.00000e-09 7.00000e-02
3.16154e+02 3.16154e+02 3.16154e+01 1.00000e-09 2.12000e-01
3.16154e+02 3.16154e+02 3.16154e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6412 # of layers: 5

Kx Ky Kz Ss Por

2.06752e+03 2.06752e+03 2.06752e+02 1.00000e-09 7.00000e-02
8.26105e+01 8.26105e+01 8.26105e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6413 # of layers: 7

Kx Ky Kz Ss Por

2.06752e+03 2.06752e+03 2.06752e+02 1.00000e-09 7.00000e-02
2.06752e+03 2.06752e+03 2.06752e+02 1.00000e-09 7.00000e-02
8.26105e+01 8.26105e+01 8.26105e+00 1.00000e-09 2.12000e-01
8.26105e+01 8.26105e+01 8.26105e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 6414 # of layers: 4

Kx Ky Kz Ss Por

2.06752e+03 2.06752e+03 2.06752e+02 1.00000e-09 7.00000e-02
8.26105e+01 8.26105e+01 8.26105e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6415 # of layers: 4

Kx Ky Kz Ss Por

2.06752e+03 2.06752e+03 2.06752e+02 1.00000e-09 7.00000e-02
8.26105e+01 8.26105e+01 8.26105e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6416 # of layers: 4

Kx Ky Kz Ss Por

2.06752e+03 2.06752e+03 2.06752e+02 1.00000e-09 7.00000e-02
8.26105e+01 8.26105e+01 8.26105e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6417 # of layers: 4

Kx Ky Kz Ss Por

2.06752e+03 2.06752e+03 2.06752e+02 1.00000e-09 7.00000e-02
8.26105e+01 8.26105e+01 8.26105e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6418 # of layers: 4

Kx Ky Kz Ss Por

2.06752e+03 2.06752e+03 2.06752e+02 1.00000e-09 7.00000e-02
8.26105e+01 8.26105e+01 8.26105e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6419 # of layers: 6

Kx Ky Kz Ss Por

2.06752e+03 2.06752e+03 2.06752e+02 1.00000e-09 7.00000e-02
2.06752e+03 2.06752e+03 2.06752e+02 1.00000e-09 7.00000e-02
8.26105e+01 8.26105e+01 8.26105e+00 1.00000e-09 2.12000e-01
8.26105e+01 8.26105e+01 8.26105e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6420 # of layers: 6

Kx Ky Kz Ss Por

2.06752e+03 2.06752e+03 2.06752e+02 1.00000e-09 7.00000e-02
2.06752e+03 2.06752e+03 2.06752e+02 1.00000e-09 7.00000e-02
8.26105e+01 8.26105e+01 8.26105e+00 1.00000e-09 2.12000e-01
8.26105e+01 8.26105e+01 8.26105e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6421 # of layers: 4

Kx Ky Kz Ss Por

1.49683e+03 1.49683e+03 1.49683e+02 1.00000e-09 7.00000e-02
5.98085e+01 5.98085e+01 5.98085e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6422 # of layers: 4

Kx Ky Kz Ss Por

1.49683e+03 1.49683e+03 1.49683e+02 1.00000e-09 7.00000e-02
5.98085e+01 5.98085e+01 5.98085e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6423 # of layers: 5

Kx Ky Kz Ss Por

1.49683e+03 1.49683e+03 1.49683e+02 1.00000e-09 7.00000e-02
1.49683e+03 1.49683e+03 1.49683e+02 1.00000e-09 7.00000e-02
5.98085e+01 5.98085e+01 5.98085e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6424 # of layers: 5

Kx Ky Kz Ss Por

1.49683e+03 1.49683e+03 1.49683e+02 1.00000e-09 7.00000e-02
1.49683e+03 1.49683e+03 1.49683e+02 1.00000e-09 7.00000e-02
5.98085e+01 5.98085e+01 5.98085e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6425 # of layers: 5

Kx Ky Kz Ss Por

1.49683e+03 1.49683e+03 1.49683e+02 1.00000e-09 7.00000e-02
1.49683e+03 1.49683e+03 1.49683e+02 1.00000e-09 7.00000e-02
5.98085e+01 5.98085e+01 5.98085e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6426 # of layers: 4

Kx Ky Kz Ss Por

1.49683e+03 1.49683e+03 1.49683e+02 1.00000e-09 7.00000e-02
5.98085e+01 5.98085e+01 5.98085e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6427 # of layers: 4

Kx Ky Kz Ss Por

1.49683e+03 1.49683e+03 1.49683e+02 1.00000e-09 7.00000e-02
5.98085e+01 5.98085e+01 5.98085e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6428 # of layers: 4

Kx Ky Kz Ss Por

1.49683e+03 1.49683e+03 1.49683e+02 1.00000e-09 7.00000e-02
5.98085e+01 5.98085e+01 5.98085e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6429 # of layers: 4

Kx Ky Kz Ss Por

1.49683e+03 1.49683e+03 1.49683e+02 1.00000e-09 7.00000e-02
5.98085e+01 5.98085e+01 5.98085e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6430 # of layers: 5

Kx Ky Kz Ss Por

1.04102e+03 1.04102e+03 1.04102e+02 1.00000e-09 7.00000e-02
1.04102e+03 1.04102e+03 1.04102e+02 1.00000e-09 7.00000e-02
4.15944e+01 4.15944e+01 4.15944e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6431 # of layers: 5

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6438 # of layers: 5

Kx Ky Kz Ss Por

1.04102e+03 1.04102e+03 1.04102e+02 1.00000e-09 7.00000e-02
1.04102e+03 1.04102e+03 1.04102e+02 1.00000e-09 7.00000e-02
4.15944e+01 4.15944e+01 4.15944e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6439 # of layers: 4

Kx Ky Kz Ss Por

2.16492e+02 2.16492e+02 2.16492e+01 1.00000e-09 7.00000e-02
8.65031e+00 8.65031e+00 8.65031e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6440 # of layers: 4

Kx Ky Kz Ss Por

2.16492e+02 2.16492e+02 2.16492e+01 1.00000e-09 7.00000e-02
8.65031e+00 8.65031e+00 8.65031e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6441 # of layers: 5

Kx Ky Kz Ss Por

2.16492e+02 2.16492e+02 2.16492e+01 1.00000e-09 7.00000e-02
8.65031e+00 8.65031e+00 8.65031e-01 1.00000e-09 2.12000e-01
8.65031e+00 8.65031e+00 8.65031e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6442 # of layers: 5

Kx Ky Kz Ss Por

2.16492e+02 2.16492e+02 2.16492e+01 1.00000e-09 7.00000e-02
8.65031e+00 8.65031e+00 8.65031e-01 1.00000e-09 2.12000e-01
8.65031e+00 8.65031e+00 8.65031e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6443 # of layers: 5

Kx Ky Kz Ss Por

2.16492e+02 2.16492e+02 2.16492e+01 1.00000e-09 7.00000e-02
8.65031e+00 8.65031e+00 8.65031e-01 1.00000e-09 2.12000e-01
8.65031e+00 8.65031e+00 8.65031e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6444 # of layers: 5

Kx Ky Kz Ss Por

2.16492e+02 2.16492e+02 2.16492e+01 1.00000e-09 7.00000e-02
8.65031e+00 8.65031e+00 8.65031e-01 1.00000e-09 2.12000e-01

1.09427e+01 1.09427e+01 1.09427e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6464 # of layers: 5

Kx Ky Kz Ss Por

2.73868e+02 2.73868e+02 2.73868e+01 1.00000e-09 7.00000e-02
1.09427e+01 1.09427e+01 1.09427e+00 1.00000e-09 2.12000e-01
1.09427e+01 1.09427e+01 1.09427e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6465 # of layers: 5

Kx Ky Kz Ss Por

2.73868e+02 2.73868e+02 2.73868e+01 1.00000e-09 7.00000e-02
1.09427e+01 1.09427e+01 1.09427e+00 1.00000e-09 2.12000e-01
1.09427e+01 1.09427e+01 1.09427e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6466 # of layers: 5

Kx Ky Kz Ss Por

4.24425e+02 4.24425e+02 4.24425e+01 1.00000e-09 7.00000e-02
1.69584e+01 1.69584e+01 1.69584e+00 1.00000e-09 2.12000e-01
1.69584e+01 1.69584e+01 1.69584e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6467 # of layers: 6

Kx Ky Kz Ss Por

4.24425e+02 4.24425e+02 4.24425e+01 1.00000e-09 7.00000e-02
1.69584e+01 1.69584e+01 1.69584e+00 1.00000e-09 2.12000e-01
1.69584e+01 1.69584e+01 1.69584e+00 1.00000e-09 2.12000e-01
1.69584e+01 1.69584e+01 1.69584e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6468 # of layers: 5

Kx Ky Kz Ss Por

4.24425e+02 4.24425e+02 4.24425e+01 1.00000e-09 7.00000e-02
1.69584e+01 1.69584e+01 1.69584e+00 1.00000e-09 2.12000e-01
1.69584e+01 1.69584e+01 1.69584e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6469 # of layers: 3

Kx Ky Kz Ss Por

1.69584e+01 1.69584e+01 1.69584e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6470 # of layers: 3

Kx Ky Kz Ss Por

Element: 6488 # of layers: 3

Kx Ky Kz Ss Por

2.90526e+02 2.90526e+02 2.90526e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6489 # of layers: 3

Kx Ky Kz Ss Por

2.90526e+02 2.90526e+02 2.90526e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6490 # of layers: 4

Kx Ky Kz Ss Por

2.90526e+02 2.90526e+02 2.90526e+01 1.00000e-09 2.12000e-01

2.90526e+02 2.90526e+02 2.90526e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6491 # of layers: 4

Kx Ky Kz Ss Por

2.90526e+02 2.90526e+02 2.90526e+01 1.00000e-09 2.12000e-01

2.90526e+02 2.90526e+02 2.90526e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6492 # of layers: 4

Kx Ky Kz Ss Por

2.90526e+02 2.90526e+02 2.90526e+01 1.00000e-09 2.12000e-01

2.90526e+02 2.90526e+02 2.90526e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6493 # of layers: 4

Kx Ky Kz Ss Por

1.50265e+02 1.50265e+02 1.50265e+01 1.00000e-09 2.12000e-01

1.50265e+02 1.50265e+02 1.50265e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6494 # of layers: 4

Kx Ky Kz Ss Por

1.50265e+02 1.50265e+02 1.50265e+01 1.00000e-09 2.12000e-01

1.50265e+02 1.50265e+02 1.50265e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6495 # of layers: 4

Kx Ky Kz Ss Por

3.76068e+03 3.76068e+03 3.76068e+02 1.00000e-09 7.00000e-02

1.50265e+02 1.50265e+02 1.50265e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6496 # of layers: 4

Kx Ky Kz Ss Por

1.50265e+02 1.50265e+02 1.50265e+01 1.00000e-09 2.12000e-01
1.50265e+02 1.50265e+02 1.50265e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6497 # of layers: 4

Kx Ky Kz Ss Por

1.50265e+02 1.50265e+02 1.50265e+01 1.00000e-09 2.12000e-01
1.50265e+02 1.50265e+02 1.50265e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6498 # of layers: 3

Kx Ky Kz Ss Por

1.50265e+02 1.50265e+02 1.50265e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6499 # of layers: 3

Kx Ky Kz Ss Por

1.50265e+02 1.50265e+02 1.50265e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6500 # of layers: 3

Kx Ky Kz Ss Por

1.50265e+02 1.50265e+02 1.50265e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6501 # of layers: 4

Kx Ky Kz Ss Por

1.50265e+02 1.50265e+02 1.50265e+01 1.00000e-09 2.12000e-01
1.50265e+02 1.50265e+02 1.50265e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6502 # of layers: 5

Kx Ky Kz Ss Por

5.16669e+02 5.16669e+02 5.16669e+01 1.00000e-09 7.00000e-02
5.16669e+02 5.16669e+02 5.16669e+01 1.00000e-09 7.00000e-02
2.06442e+01 2.06442e+01 2.06442e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6503 # of layers: 4

Kx Ky Kz Ss Por

5.16669e+02 5.16669e+02 5.16669e+01 1.00000e-09 7.00000e-02
2.06442e+01 2.06442e+01 2.06442e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6504 # of layers: 3

Kx Ky Kz Ss Por

5.16669e+02 5.16669e+02 5.16669e+01 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6505 # of layers: 3

Kx Ky Kz Ss Por

5.16669e+02 5.16669e+02 5.16669e+01 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6506 # of layers: 3

Kx Ky Kz Ss Por

5.16669e+02 5.16669e+02 5.16669e+01 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6507 # of layers: 4

Kx Ky Kz Ss Por

5.16669e+02 5.16669e+02 5.16669e+01 1.00000e-09 7.00000e-02

2.06442e+01 2.06442e+01 2.06442e+00 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6508 # of layers: 5

Kx Ky Kz Ss Por

5.16669e+02 5.16669e+02 5.16669e+01 1.00000e-09 7.00000e-02

2.06442e+01 2.06442e+01 2.06442e+00 1.00000e-09 2.12000e-01

2.06442e+01 2.06442e+01 2.06442e+00 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6509 # of layers: 4

Kx Ky Kz Ss Por

5.16669e+02 5.16669e+02 5.16669e+01 1.00000e-09 7.00000e-02

2.06442e+01 2.06442e+01 2.06442e+00 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6510 # of layers: 4

Kx Ky Kz Ss Por

5.16669e+02 5.16669e+02 5.16669e+01 1.00000e-09 7.00000e-02

2.06442e+01 2.06442e+01 2.06442e+00 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6511 # of layers: 4

Kx Ky Kz Ss Por

1.98986e+02 1.98986e+02 1.98986e+01 1.00000e-09 7.00000e-02

7.95099e+00 7.95099e+00 7.95099e-01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6537 # of layers: 3
Kx Ky Kz Ss Por
1.48836e+02 1.48836e+02 1.48836e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6538 # of layers: 3
Kx Ky Kz Ss Por
3.35118e+02 3.35118e+02 3.35118e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6539 # of layers: 3
Kx Ky Kz Ss Por
3.35118e+02 3.35118e+02 3.35118e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6540 # of layers: 3
Kx Ky Kz Ss Por
3.35118e+02 3.35118e+02 3.35118e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6541 # of layers: 10
Kx Ky Kz Ss Por
3.84421e+02 3.84421e+02 3.84421e+01 1.00000e-09 7.00000e-02
3.84421e+02 3.84421e+02 3.84421e+01 1.00000e-09 7.00000e-02
3.84421e+02 3.84421e+02 3.84421e+01 1.00000e-09 7.00000e-02
1.53600e+01 1.53600e+01 1.53600e+00 1.00000e-09 2.12000e-01
1.53600e+01 1.53600e+01 1.53600e+00 1.00000e-09 2.12000e-01
1.53600e+01 1.53600e+01 1.53600e+00 1.00000e-09 2.12000e-01
1.53600e+01 1.53600e+01 1.53600e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 6542 # of layers: 9
Kx Ky Kz Ss Por
3.84421e+02 3.84421e+02 3.84421e+01 1.00000e-09 7.00000e-02
3.84421e+02 3.84421e+02 3.84421e+01 1.00000e-09 7.00000e-02
1.53600e+01 1.53600e+01 1.53600e+00 1.00000e-09 2.12000e-01
1.53600e+01 1.53600e+01 1.53600e+00 1.00000e-09 2.12000e-01
1.53600e+01 1.53600e+01 1.53600e+00 1.00000e-09 2.12000e-01
1.53600e+01 1.53600e+01 1.53600e+00 1.00000e-09 2.12000e-01
1.53600e+01 1.53600e+01 1.53600e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6543 # of layers: 8

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6635 # of layers: 6

Kx Ky Kz Ss Por

6.63010e+03 6.63010e+03 6.63010e+02 1.00000e-09 7.00000e-02
6.63010e+03 6.63010e+03 6.63010e+02 1.00000e-09 7.00000e-02
2.64921e+02 2.64921e+02 2.64921e+01 1.00000e-09 2.12000e-01
2.64921e+02 2.64921e+02 2.64921e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6636 # of layers: 5

Kx Ky Kz Ss Por

8.28461e+03 8.28461e+03 8.28461e+02 1.00000e-09 7.00000e-02
3.31027e+02 3.31027e+02 3.31027e+01 1.00000e-09 2.12000e-01
3.31027e+02 3.31027e+02 3.31027e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6637 # of layers: 4

Kx Ky Kz Ss Por

8.28461e+03 8.28461e+03 8.28461e+02 1.00000e-09 7.00000e-02
3.31027e+02 3.31027e+02 3.31027e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6638 # of layers: 4

Kx Ky Kz Ss Por

8.28461e+03 8.28461e+03 8.28461e+02 1.00000e-09 7.00000e-02
3.31027e+02 3.31027e+02 3.31027e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6639 # of layers: 4

Kx Ky Kz Ss Por

8.28461e+03 8.28461e+03 8.28461e+02 1.00000e-09 7.00000e-02
3.31027e+02 3.31027e+02 3.31027e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6640 # of layers: 4

Kx Ky Kz Ss Por

8.28461e+03 8.28461e+03 8.28461e+02 1.00000e-09 7.00000e-02
3.31027e+02 3.31027e+02 3.31027e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6641 # of layers: 5

Kx Ky Kz Ss Por

8.28461e+03 8.28461e+03 8.28461e+02 1.00000e-09 7.00000e-02
3.31027e+02 3.31027e+02 3.31027e+01 1.00000e-09 2.12000e-01
3.31027e+02 3.31027e+02 3.31027e+01 1.00000e-09 2.12000e-01

Element: 6649 # of layers: 4

Kx Ky Kz Ss Por

9.77225e+03 9.77225e+03 9.77225e+02 1.00000e-09 7.00000e-02
3.90473e+02 3.90473e+02 3.90473e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6650 # of layers: 4

Kx Ky Kz Ss Por

9.77225e+03 9.77225e+03 9.77225e+02 1.00000e-09 7.00000e-02
3.90473e+02 3.90473e+02 3.90473e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6651 # of layers: 4

Kx Ky Kz Ss Por

9.77225e+03 9.77225e+03 9.77225e+02 1.00000e-09 7.00000e-02
3.90473e+02 3.90473e+02 3.90473e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6652 # of layers: 4

Kx Ky Kz Ss Por

9.77225e+03 9.77225e+03 9.77225e+02 1.00000e-09 7.00000e-02
3.90473e+02 3.90473e+02 3.90473e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6653 # of layers: 4

Kx Ky Kz Ss Por

9.77225e+03 9.77225e+03 9.77225e+02 1.00000e-09 7.00000e-02
3.90473e+02 3.90473e+02 3.90473e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6654 # of layers: 4

Kx Ky Kz Ss Por

6.54775e+03 6.54775e+03 6.54775e+02 1.00000e-09 7.00000e-02
2.61636e+02 2.61636e+02 2.61636e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6655 # of layers: 4

Kx Ky Kz Ss Por

6.54775e+03 6.54775e+03 6.54775e+02 1.00000e-09 7.00000e-02
2.61636e+02 2.61636e+02 2.61636e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6656 # of layers: 4

Kx Ky Kz Ss Por

6.54775e+03 6.54775e+03 6.54775e+02 1.00000e-09 7.00000e-02
2.61636e+02 2.61636e+02 2.61636e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6657 # of layers: 4
Kx Ky Kz Ss Por
6.54775e+03 6.54775e+03 6.54775e+02 1.00000e-09 7.00000e-02
2.61636e+02 2.61636e+02 2.61636e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6658 # of layers: 4
Kx Ky Kz Ss Por
6.54775e+03 6.54775e+03 6.54775e+02 1.00000e-09 7.00000e-02
2.61636e+02 2.61636e+02 2.61636e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6659 # of layers: 4
Kx Ky Kz Ss Por
6.54775e+03 6.54775e+03 6.54775e+02 1.00000e-09 7.00000e-02
2.61636e+02 2.61636e+02 2.61636e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6660 # of layers: 4
Kx Ky Kz Ss Por
6.54775e+03 6.54775e+03 6.54775e+02 1.00000e-09 7.00000e-02
2.61636e+02 2.61636e+02 2.61636e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6661 # of layers: 4
Kx Ky Kz Ss Por
6.54775e+03 6.54775e+03 6.54775e+02 1.00000e-09 7.00000e-02
2.61636e+02 2.61636e+02 2.61636e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6662 # of layers: 4
Kx Ky Kz Ss Por
6.54775e+03 6.54775e+03 6.54775e+02 1.00000e-09 7.00000e-02
2.61636e+02 2.61636e+02 2.61636e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6663 # of layers: 4
Kx Ky Kz Ss Por
1.46512e+03 1.46512e+03 1.46512e+02 1.00000e-09 7.00000e-02
5.85418e+01 5.85418e+01 5.85418e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6664 # of layers: 4
Kx Ky Kz Ss Por

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6686 # of layers: 5
Kx Ky Kz Ss Por
1.42673e+03 1.42673e+03 1.42673e+02 1.00000e-09 7.00000e-02
5.70050e+01 5.70050e+01 5.70050e+00 1.00000e-09 2.12000e-01
5.70050e+01 5.70050e+01 5.70050e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6687 # of layers: 5
Kx Ky Kz Ss Por
1.42673e+03 1.42673e+03 1.42673e+02 1.00000e-09 7.00000e-02
5.70050e+01 5.70050e+01 5.70050e+00 1.00000e-09 2.12000e-01
5.70050e+01 5.70050e+01 5.70050e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6688 # of layers: 5
Kx Ky Kz Ss Por
1.42673e+03 1.42673e+03 1.42673e+02 1.00000e-09 7.00000e-02
5.70050e+01 5.70050e+01 5.70050e+00 1.00000e-09 2.12000e-01
5.70050e+01 5.70050e+01 5.70050e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6689 # of layers: 5
Kx Ky Kz Ss Por
1.42673e+03 1.42673e+03 1.42673e+02 1.00000e-09 7.00000e-02
5.70050e+01 5.70050e+01 5.70050e+00 1.00000e-09 2.12000e-01
5.70050e+01 5.70050e+01 5.70050e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6690 # of layers: 5
Kx Ky Kz Ss Por
5.82965e+02 5.82965e+02 5.82965e+01 1.00000e-09 7.00000e-02
2.32925e+01 2.32925e+01 2.32925e+00 1.00000e-09 2.12000e-01
2.32925e+01 2.32925e+01 2.32925e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6691 # of layers: 4
Kx Ky Kz Ss Por
2.32925e+01 2.32925e+01 2.32925e+00 1.00000e-09 2.12000e-01
2.32925e+01 2.32925e+01 2.32925e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6692 # of layers: 4
Kx Ky Kz Ss Por
2.32925e+01 2.32925e+01 2.32925e+00 1.00000e-09 2.12000e-01
2.32925e+01 2.32925e+01 2.32925e+00 1.00000e-09 2.12000e-01

2.23160e+01 2.23160e+01 2.23160e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6707 # of layers: 5

Kx Ky Kz Ss Por

5.58512e+02 5.58512e+02 5.58512e+01 1.00000e-09 7.00000e-02
2.23160e+01 2.23160e+01 2.23160e+00 1.00000e-09 2.12000e-01
2.23160e+01 2.23160e+01 2.23160e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6708 # of layers: 3

Kx Ky Kz Ss Por

2.02617e+01 2.02617e+01 2.02617e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6709 # of layers: 4

Kx Ky Kz Ss Por

5.07092e+02 5.07092e+02 5.07092e+01 1.00000e-09 7.00000e-02
2.02617e+01 2.02617e+01 2.02617e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6710 # of layers: 4

Kx Ky Kz Ss Por

5.07092e+02 5.07092e+02 5.07092e+01 1.00000e-09 7.00000e-02
2.02617e+01 2.02617e+01 2.02617e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6711 # of layers: 4

Kx Ky Kz Ss Por

5.07092e+02 5.07092e+02 5.07092e+01 1.00000e-09 7.00000e-02
2.02617e+01 2.02617e+01 2.02617e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6712 # of layers: 4

Kx Ky Kz Ss Por

5.07092e+02 5.07092e+02 5.07092e+01 1.00000e-09 7.00000e-02
2.02617e+01 2.02617e+01 2.02617e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6713 # of layers: 4

Kx Ky Kz Ss Por

5.07092e+02 5.07092e+02 5.07092e+01 1.00000e-09 7.00000e-02
2.02617e+01 2.02617e+01 2.02617e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6714 # of layers: 4

Kx Ky Kz Ss Por

5.07092e+02 5.07092e+02 5.07092e+01 1.00000e-09 7.00000e-02
2.02617e+01 2.02617e+01 2.02617e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6715 # of layers: 4

Kx Ky Kz Ss Por

5.07092e+02 5.07092e+02 5.07092e+01 1.00000e-09 7.00000e-02
2.02617e+01 2.02617e+01 2.02617e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6716 # of layers: 4

Kx Ky Kz Ss Por

5.07092e+02 5.07092e+02 5.07092e+01 1.00000e-09 7.00000e-02
2.02617e+01 2.02617e+01 2.02617e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6717 # of layers: 4

Kx Ky Kz Ss Por

7.46073e+02 7.46073e+02 7.46073e+01 1.00000e-09 7.00000e-02
2.98109e+01 2.98109e+01 2.98109e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6718 # of layers: 3

Kx Ky Kz Ss Por

2.98109e+01 2.98109e+01 2.98109e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6719 # of layers: 3

Kx Ky Kz Ss Por

2.98109e+01 2.98109e+01 2.98109e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6720 # of layers: 3

Kx Ky Kz Ss Por

2.98109e+01 2.98109e+01 2.98109e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6721 # of layers: 4

Kx Ky Kz Ss Por

7.46073e+02 7.46073e+02 7.46073e+01 1.00000e-09 7.00000e-02
2.98109e+01 2.98109e+01 2.98109e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6722 # of layers: 4

Kx Ky Kz Ss Por

7.46073e+02 7.46073e+02 7.46073e+01 1.00000e-09 7.00000e-02
2.98109e+01 2.98109e+01 2.98109e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6723 # of layers: 4

Kx Ky Kz Ss Por

7.46073e+02 7.46073e+02 7.46073e+01 1.00000e-09 7.00000e-02
2.98109e+01 2.98109e+01 2.98109e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6724 # of layers: 4

Kx Ky Kz Ss Por

7.46073e+02 7.46073e+02 7.46073e+01 1.00000e-09 7.00000e-02
2.98109e+01 2.98109e+01 2.98109e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6725 # of layers: 4

Kx Ky Kz Ss Por

7.46073e+02 7.46073e+02 7.46073e+01 1.00000e-09 7.00000e-02
2.98109e+01 2.98109e+01 2.98109e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6726 # of layers: 4

Kx Ky Kz Ss Por

8.10670e+01 8.10670e+01 8.10670e+00 1.00000e-09 2.12000e-01
8.10670e+01 8.10670e+01 8.10670e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6727 # of layers: 3

Kx Ky Kz Ss Por

8.10670e+01 8.10670e+01 8.10670e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6728 # of layers: 3

Kx Ky Kz Ss Por

8.10670e+01 8.10670e+01 8.10670e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6729 # of layers: 3

Kx Ky Kz Ss Por

8.10670e+01 8.10670e+01 8.10670e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6730 # of layers: 4

Kx Ky Kz Ss Por

8.10670e+01 8.10670e+01 8.10670e+00 1.00000e-09 2.12000e-01

8.10670e+01 8.10670e+01 8.10670e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6731 # of layers: 5

Kx Ky Kz Ss Por

2.02887e+03 2.02887e+03 2.02887e+02 1.00000e-09 7.00000e-02
8.10670e+01 8.10670e+01 8.10670e+00 1.00000e-09 2.12000e-01
8.10670e+01 8.10670e+01 8.10670e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6732 # of layers: 4

Kx Ky Kz Ss Por

2.02887e+03 2.02887e+03 2.02887e+02 1.00000e-09 7.00000e-02
8.10670e+01 8.10670e+01 8.10670e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6733 # of layers: 4

Kx Ky Kz Ss Por

8.10670e+01 8.10670e+01 8.10670e+00 1.00000e-09 2.12000e-01
8.10670e+01 8.10670e+01 8.10670e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6734 # of layers: 4

Kx Ky Kz Ss Por

8.10670e+01 8.10670e+01 8.10670e+00 1.00000e-09 2.12000e-01
8.10670e+01 8.10670e+01 8.10670e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6735 # of layers: 3

Kx Ky Kz Ss Por

8.94304e+01 8.94304e+01 8.94304e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6736 # of layers: 3

Kx Ky Kz Ss Por

8.94304e+01 8.94304e+01 8.94304e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6737 # of layers: 3

Kx Ky Kz Ss Por

8.94304e+01 8.94304e+01 8.94304e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6738 # of layers: 3

Kx Ky Kz Ss Por

8.94304e+01 8.94304e+01 8.94304e+00 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6739 # of layers: 5
Kx Ky Kz Ss Por
2.23817e+03 2.23817e+03 2.23817e+02 1.00000e-09 7.00000e-02
8.94304e+01 8.94304e+01 8.94304e+00 1.00000e-09 2.12000e-01
8.94304e+01 8.94304e+01 8.94304e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6740 # of layers: 5
Kx Ky Kz Ss Por
2.23817e+03 2.23817e+03 2.23817e+02 1.00000e-09 7.00000e-02
8.94304e+01 8.94304e+01 8.94304e+00 1.00000e-09 2.12000e-01
8.94304e+01 8.94304e+01 8.94304e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6741 # of layers: 4
Kx Ky Kz Ss Por
8.94304e+01 8.94304e+01 8.94304e+00 1.00000e-09 2.12000e-01
8.94304e+01 8.94304e+01 8.94304e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6742 # of layers: 3
Kx Ky Kz Ss Por
8.94304e+01 8.94304e+01 8.94304e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6743 # of layers: 3
Kx Ky Kz Ss Por
8.94304e+01 8.94304e+01 8.94304e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6744 # of layers: 6
Kx Ky Kz Ss Por
7.77878e+02 7.77878e+02 7.77878e+01 1.00000e-09 7.00000e-02
7.77878e+02 7.77878e+02 7.77878e+01 1.00000e-09 7.00000e-02
3.10822e+01 3.10822e+01 3.10822e+00 1.00000e-09 2.12000e-01
3.10822e+01 3.10822e+01 3.10822e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6745 # of layers: 5
Kx Ky Kz Ss Por
7.77878e+02 7.77878e+02 7.77878e+01 1.00000e-09 7.00000e-02
7.77878e+02 7.77878e+02 7.77878e+01 1.00000e-09 7.00000e-02
3.10822e+01 3.10822e+01 3.10822e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

Kx Ky Kz Ss Por

2.30494e+02 2.30494e+02 2.30494e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6772 # of layers: 3

Kx Ky Kz Ss Por

2.55866e+02 2.55866e+02 2.55866e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6773 # of layers: 3

Kx Ky Kz Ss Por

2.55866e+02 2.55866e+02 2.55866e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6777 # of layers: 3

Kx Ky Kz Ss Por

2.30494e+02 2.30494e+02 2.30494e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6778 # of layers: 3

Kx Ky Kz Ss Por

2.30494e+02 2.30494e+02 2.30494e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6780 # of layers: 3

Kx Ky Kz Ss Por

2.59650e+02 2.59650e+02 2.59650e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6781 # of layers: 3

Kx Ky Kz Ss Por

2.59650e+02 2.59650e+02 2.59650e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6782 # of layers: 3

Kx Ky Kz Ss Por

2.59650e+02 2.59650e+02 2.59650e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6783 # of layers: 3

Kx Ky Kz Ss Por

2.85230e+02 2.85230e+02 2.85230e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6784 # of layers: 3

Kx Ky Kz Ss Por

1.00000e-01 1.00000e-01 1.00000e-02 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6827 # of layers: 8

Kx Ky Kz Ss Por

4.65105e+02 4.65105e+02 4.65105e+01 1.00000e-09 7.00000e-02
4.65105e+02 4.65105e+02 4.65105e+01 1.00000e-09 7.00000e-02
1.85838e+01 1.85838e+01 1.85838e+00 1.00000e-09 2.12000e-01
1.85838e+01 1.85838e+01 1.85838e+00 1.00000e-09 2.12000e-01
1.85838e+01 1.85838e+01 1.85838e+00 1.00000e-09 2.12000e-01
1.85838e+01 1.85838e+01 1.85838e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6828 # of layers: 7

Kx Ky Kz Ss Por

4.65105e+02 4.65105e+02 4.65105e+01 1.00000e-09 7.00000e-02
1.85838e+01 1.85838e+01 1.85838e+00 1.00000e-09 2.12000e-01
1.85838e+01 1.85838e+01 1.85838e+00 1.00000e-09 2.12000e-01
1.85838e+01 1.85838e+01 1.85838e+00 1.00000e-09 2.12000e-01
1.85838e+01 1.85838e+01 1.85838e+00 1.00000e-09 2.12000e-01
1.00000e-01 1.00000e-01 1.00000e-02 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6829 # of layers: 8

Kx Ky Kz Ss Por

4.65105e+02 4.65105e+02 4.65105e+01 1.00000e-09 7.00000e-02
1.85838e+01 1.85838e+01 1.85838e+00 1.00000e-09 2.12000e-01
1.85838e+01 1.85838e+01 1.85838e+00 1.00000e-09 2.12000e-01
1.85838e+01 1.85838e+01 1.85838e+00 1.00000e-09 2.12000e-01
1.85838e+01 1.85838e+01 1.85838e+00 1.00000e-09 2.12000e-01
1.85838e+01 1.85838e+01 1.85838e+00 1.00000e-09 2.12000e-01
1.00000e-01 1.00000e-01 1.00000e-02 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6830 # of layers: 7

Kx Ky Kz Ss Por

1.99707e+02 1.99707e+02 1.99707e+01 1.00000e-09 7.00000e-02
1.99707e+02 1.99707e+02 1.99707e+01 1.00000e-09 7.00000e-02
7.97957e+00 7.97957e+00 7.97957e-01 1.00000e-09 2.12000e-01
7.97957e+00 7.97957e+00 7.97957e-01 1.00000e-09 2.12000e-01
7.97957e+00 7.97957e+00 7.97957e-01 1.00000e-09 2.12000e-01
1.00000e-01 1.00000e-01 1.00000e-02 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6831 # of layers: 7

Kx Ky Kz Ss Por

1.99707e+02 1.99707e+02 1.99707e+01 1.00000e-09 7.00000e-02
1.99707e+02 1.99707e+02 1.99707e+01 1.00000e-09 7.00000e-02
7.97957e+00 7.97957e+00 7.97957e-01 1.00000e-09 2.12000e-01
7.97957e+00 7.97957e+00 7.97957e-01 1.00000e-09 2.12000e-01

4.71318e+02 4.71318e+02 4.71318e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6899 # of layers: 5

Kx Ky Kz Ss Por

1.17959e+04 1.17959e+04 1.17959e+03 1.00000e-09 7.00000e-02
4.71318e+02 4.71318e+02 4.71318e+01 1.00000e-09 2.12000e-01
4.71318e+02 4.71318e+02 4.71318e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6900 # of layers: 5

Kx Ky Kz Ss Por

1.17959e+04 1.17959e+04 1.17959e+03 1.00000e-09 7.00000e-02
4.71318e+02 4.71318e+02 4.71318e+01 1.00000e-09 2.12000e-01
4.71318e+02 4.71318e+02 4.71318e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6901 # of layers: 4

Kx Ky Kz Ss Por

1.17959e+04 1.17959e+04 1.17959e+03 1.00000e-09 7.00000e-02
4.71318e+02 4.71318e+02 4.71318e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6902 # of layers: 4

Kx Ky Kz Ss Por

1.70073e+04 1.70073e+04 1.70073e+03 1.00000e-09 7.00000e-02
6.79559e+02 6.79559e+02 6.79559e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6903 # of layers: 4

Kx Ky Kz Ss Por

1.70073e+04 1.70073e+04 1.70073e+03 1.00000e-09 7.00000e-02
6.79559e+02 6.79559e+02 6.79559e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6904 # of layers: 4

Kx Ky Kz Ss Por

1.70073e+04 1.70073e+04 1.70073e+03 1.00000e-09 7.00000e-02
6.79559e+02 6.79559e+02 6.79559e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6905 # of layers: 4

Kx Ky Kz Ss Por

1.70073e+04 1.70073e+04 1.70073e+03 1.00000e-09 7.00000e-02
6.79559e+02 6.79559e+02 6.79559e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6906 # of layers: 4

Kx Ky Kz Ss Por
1.70073e+04 1.70073e+04 1.70073e+03 1.00000e-09 7.00000e-02
6.79559e+02 6.79559e+02 6.79559e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6907 # of layers: 4

Kx Ky Kz Ss Por
1.70073e+04 1.70073e+04 1.70073e+03 1.00000e-09 7.00000e-02
6.79559e+02 6.79559e+02 6.79559e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6908 # of layers: 4

Kx Ky Kz Ss Por
1.70073e+04 1.70073e+04 1.70073e+03 1.00000e-09 7.00000e-02
6.79559e+02 6.79559e+02 6.79559e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6909 # of layers: 4

Kx Ky Kz Ss Por
1.70073e+04 1.70073e+04 1.70073e+03 1.00000e-09 7.00000e-02
6.79559e+02 6.79559e+02 6.79559e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6910 # of layers: 4

Kx Ky Kz Ss Por
1.70073e+04 1.70073e+04 1.70073e+03 1.00000e-09 7.00000e-02
6.79559e+02 6.79559e+02 6.79559e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6911 # of layers: 4

Kx Ky Kz Ss Por
4.30192e+03 4.30192e+03 4.30192e+02 1.00000e-09 7.00000e-02
1.71888e+02 1.71888e+02 1.71888e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6912 # of layers: 4

Kx Ky Kz Ss Por
4.30192e+03 4.30192e+03 4.30192e+02 1.00000e-09 7.00000e-02
1.71888e+02 1.71888e+02 1.71888e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6913 # of layers: 4

Kx Ky Kz Ss Por
4.30192e+03 4.30192e+03 4.30192e+02 1.00000e-09 7.00000e-02

1.71888e+02 1.71888e+02 1.71888e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6914 # of layers: 4

Kx Ky Kz Ss Por

4.30192e+03 4.30192e+03 4.30192e+02 1.00000e-09 7.00000e-02
1.71888e+02 1.71888e+02 1.71888e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6915 # of layers: 4

Kx Ky Kz Ss Por

4.30192e+03 4.30192e+03 4.30192e+02 1.00000e-09 7.00000e-02
1.71888e+02 1.71888e+02 1.71888e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6916 # of layers: 4

Kx Ky Kz Ss Por

4.30192e+03 4.30192e+03 4.30192e+02 1.00000e-09 7.00000e-02
1.71888e+02 1.71888e+02 1.71888e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6917 # of layers: 4

Kx Ky Kz Ss Por

4.30192e+03 4.30192e+03 4.30192e+02 1.00000e-09 7.00000e-02
1.71888e+02 1.71888e+02 1.71888e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6918 # of layers: 4

Kx Ky Kz Ss Por

4.30192e+03 4.30192e+03 4.30192e+02 1.00000e-09 7.00000e-02
1.71888e+02 1.71888e+02 1.71888e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6919 # of layers: 4

Kx Ky Kz Ss Por

4.30192e+03 4.30192e+03 4.30192e+02 1.00000e-09 7.00000e-02
1.71888e+02 1.71888e+02 1.71888e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6920 # of layers: 4

Kx Ky Kz Ss Por

8.77223e+02 8.77223e+02 8.77223e+01 1.00000e-09 7.00000e-02
3.50513e+01 3.50513e+01 3.50513e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6921 # of layers: 5

Element: 6935 # of layers: 4

Kx Ky Kz Ss Por

1.82714e+02 1.82714e+02 1.82714e+01 1.00000e-09 7.00000e-02
7.30073e+00 7.30073e+00 7.30073e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6936 # of layers: 5

Kx Ky Kz Ss Por

1.82714e+02 1.82714e+02 1.82714e+01 1.00000e-09 7.00000e-02
7.30073e+00 7.30073e+00 7.30073e-01 1.00000e-09 2.12000e-01
7.30073e+00 7.30073e+00 7.30073e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6937 # of layers: 5

Kx Ky Kz Ss Por

1.82714e+02 1.82714e+02 1.82714e+01 1.00000e-09 7.00000e-02
7.30073e+00 7.30073e+00 7.30073e-01 1.00000e-09 2.12000e-01
7.30073e+00 7.30073e+00 7.30073e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6938 # of layers: 5

Kx Ky Kz Ss Por

1.75668e+02 1.75668e+02 1.75668e+01 1.00000e-09 7.00000e-02
7.01902e+00 7.01902e+00 7.01902e-01 1.00000e-09 2.12000e-01
7.01902e+00 7.01902e+00 7.01902e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6939 # of layers: 5

Kx Ky Kz Ss Por

1.75668e+02 1.75668e+02 1.75668e+01 1.00000e-09 7.00000e-02
7.01902e+00 7.01902e+00 7.01902e-01 1.00000e-09 2.12000e-01
7.01902e+00 7.01902e+00 7.01902e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6940 # of layers: 6

Kx Ky Kz Ss Por

1.75668e+02 1.75668e+02 1.75668e+01 1.00000e-09 7.00000e-02
1.75668e+02 1.75668e+02 1.75668e+01 1.00000e-09 7.00000e-02
7.01902e+00 7.01902e+00 7.01902e-01 1.00000e-09 2.12000e-01
7.01902e+00 7.01902e+00 7.01902e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6941 # of layers: 5

Kx Ky Kz Ss Por

1.75668e+02 1.75668e+02 1.75668e+01 1.00000e-09 7.00000e-02
7.01902e+00 7.01902e+00 7.01902e-01 1.00000e-09 2.12000e-01

7.01902e+00 7.01902e+00 7.01902e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6942 # of layers: 4

Kx Ky Kz Ss Por

1.75668e+02 1.75668e+02 1.75668e+01 1.00000e-09 7.00000e-02
7.01902e+00 7.01902e+00 7.01902e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6943 # of layers: 4

Kx Ky Kz Ss Por

1.75668e+02 1.75668e+02 1.75668e+01 1.00000e-09 7.00000e-02
7.01902e+00 7.01902e+00 7.01902e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6944 # of layers: 4

Kx Ky Kz Ss Por

1.75668e+02 1.75668e+02 1.75668e+01 1.00000e-09 7.00000e-02
7.01902e+00 7.01902e+00 7.01902e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6945 # of layers: 5

Kx Ky Kz Ss Por

1.75668e+02 1.75668e+02 1.75668e+01 1.00000e-09 7.00000e-02
7.01902e+00 7.01902e+00 7.01902e-01 1.00000e-09 2.12000e-01
7.01902e+00 7.01902e+00 7.01902e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6946 # of layers: 5

Kx Ky Kz Ss Por

1.75668e+02 1.75668e+02 1.75668e+01 1.00000e-09 7.00000e-02
7.01902e+00 7.01902e+00 7.01902e-01 1.00000e-09 2.12000e-01
7.01902e+00 7.01902e+00 7.01902e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6947 # of layers: 7

Kx Ky Kz Ss Por

1.66171e+02 1.66171e+02 1.66171e+01 1.00000e-09 7.00000e-02
1.66171e+02 1.66171e+02 1.66171e+01 1.00000e-09 7.00000e-02
6.63967e+00 6.63967e+00 6.63967e-01 1.00000e-09 2.12000e-01
6.63967e+00 6.63967e+00 6.63967e-01 1.00000e-09 2.12000e-01
6.63967e+00 6.63967e+00 6.63967e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6948 # of layers: 7

Kx Ky Kz Ss Por

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6955 # of layers: 5
Kx Ky Kz Ss Por
1.66171e+02 1.66171e+02 1.66171e+01 1.00000e-09 7.00000e-02
6.63967e+00 6.63967e+00 6.63967e-01 1.00000e-09 2.12000e-01
6.63967e+00 6.63967e+00 6.63967e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6956 # of layers: 4
Kx Ky Kz Ss Por
1.00497e+02 1.00497e+02 1.00497e+01 1.00000e-09 7.00000e-02
4.01566e+00 4.01566e+00 4.01566e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6957 # of layers: 4
Kx Ky Kz Ss Por
1.00497e+02 1.00497e+02 1.00497e+01 1.00000e-09 7.00000e-02
4.01566e+00 4.01566e+00 4.01566e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6958 # of layers: 4
Kx Ky Kz Ss Por
1.00497e+02 1.00497e+02 1.00497e+01 1.00000e-09 7.00000e-02
4.01566e+00 4.01566e+00 4.01566e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6959 # of layers: 5
Kx Ky Kz Ss Por
1.00497e+02 1.00497e+02 1.00497e+01 1.00000e-09 7.00000e-02
1.00497e+02 1.00497e+02 1.00497e+01 1.00000e-09 7.00000e-02
4.01566e+00 4.01566e+00 4.01566e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6960 # of layers: 4
Kx Ky Kz Ss Por
1.00497e+02 1.00497e+02 1.00497e+01 1.00000e-09 7.00000e-02
4.01566e+00 4.01566e+00 4.01566e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6961 # of layers: 4
Kx Ky Kz Ss Por
1.00497e+02 1.00497e+02 1.00497e+01 1.00000e-09 7.00000e-02
4.01566e+00 4.01566e+00 4.01566e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6962 # of layers: 4

Kx Ky Kz Ss Por

1.00497e+02 1.00497e+02 1.00497e+01 1.00000e-09 7.00000e-02
4.01566e+00 4.01566e+00 4.01566e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6963 # of layers: 5

Kx Ky Kz Ss Por

1.00497e+02 1.00497e+02 1.00497e+01 1.00000e-09 7.00000e-02
1.00497e+02 1.00497e+02 1.00497e+01 1.00000e-09 7.00000e-02
4.01566e+00 4.01566e+00 4.01566e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6964 # of layers: 5

Kx Ky Kz Ss Por

1.00497e+02 1.00497e+02 1.00497e+01 1.00000e-09 7.00000e-02
1.00497e+02 1.00497e+02 1.00497e+01 1.00000e-09 7.00000e-02
4.01566e+00 4.01566e+00 4.01566e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6965 # of layers: 4

Kx Ky Kz Ss Por

4.86414e+01 4.86414e+01 4.86414e+00 1.00000e-09 7.00000e-02
1.94355e+00 1.94355e+00 1.94355e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6966 # of layers: 4

Kx Ky Kz Ss Por

4.86414e+01 4.86414e+01 4.86414e+00 1.00000e-09 7.00000e-02
1.94355e+00 1.94355e+00 1.94355e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6967 # of layers: 4

Kx Ky Kz Ss Por

4.86414e+01 4.86414e+01 4.86414e+00 1.00000e-09 7.00000e-02
1.94355e+00 1.94355e+00 1.94355e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6968 # of layers: 5

Kx Ky Kz Ss Por

4.86414e+01 4.86414e+01 4.86414e+00 1.00000e-09 7.00000e-02
4.86414e+01 4.86414e+01 4.86414e+00 1.00000e-09 7.00000e-02
1.94355e+00 1.94355e+00 1.94355e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6969 # of layers: 4

Kx Ky Kz Ss Por

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 6977 # of layers: 5

Kx Ky Kz Ss Por

7.12430e+01 7.12430e+01 7.12430e+00 1.00000e-09 7.00000e-02
7.12430e+01 7.12430e+01 7.12430e+00 1.00000e-09 7.00000e-02
2.84654e+00 2.84654e+00 2.84654e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6978 # of layers: 4

Kx Ky Kz Ss Por

7.12430e+01 7.12430e+01 7.12430e+00 1.00000e-09 7.00000e-02
2.84654e+00 2.84654e+00 2.84654e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6979 # of layers: 4

Kx Ky Kz Ss Por

7.12430e+01 7.12430e+01 7.12430e+00 1.00000e-09 7.00000e-02
2.84654e+00 2.84654e+00 2.84654e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6980 # of layers: 4

Kx Ky Kz Ss Por

7.12430e+01 7.12430e+01 7.12430e+00 1.00000e-09 7.00000e-02
2.84654e+00 2.84654e+00 2.84654e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6981 # of layers: 5

Kx Ky Kz Ss Por

7.12430e+01 7.12430e+01 7.12430e+00 1.00000e-09 7.00000e-02
7.12430e+01 7.12430e+01 7.12430e+00 1.00000e-09 7.00000e-02
2.84654e+00 2.84654e+00 2.84654e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6982 # of layers: 5

Kx Ky Kz Ss Por

7.12430e+01 7.12430e+01 7.12430e+00 1.00000e-09 7.00000e-02
7.12430e+01 7.12430e+01 7.12430e+00 1.00000e-09 7.00000e-02
2.84654e+00 2.84654e+00 2.84654e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6983 # of layers: 4

Kx Ky Kz Ss Por

8.82241e+01 8.82241e+01 8.82241e+00 1.00000e-09 7.00000e-02
3.52515e+00 3.52515e+00 3.52515e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

Kx Ky Kz Ss Por

8.82241e+01 8.82241e+01 8.82241e+00 1.00000e-09 7.00000e-02
8.82241e+01 8.82241e+01 8.82241e+00 1.00000e-09 7.00000e-02
3.52515e+00 3.52515e+00 3.52515e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6992 # of layers: 5

Kx Ky Kz Ss Por

1.97815e+02 1.97815e+02 1.97815e+01 1.00000e-09 7.00000e-02
1.97815e+02 1.97815e+02 1.97815e+01 1.00000e-09 7.00000e-02
7.90397e+00 7.90397e+00 7.90397e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6993 # of layers: 4

Kx Ky Kz Ss Por

1.97815e+02 1.97815e+02 1.97815e+01 1.00000e-09 7.00000e-02
7.90397e+00 7.90397e+00 7.90397e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6994 # of layers: 3

Kx Ky Kz Ss Por

1.97815e+02 1.97815e+02 1.97815e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6995 # of layers: 3

Kx Ky Kz Ss Por

1.97815e+02 1.97815e+02 1.97815e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6996 # of layers: 3

Kx Ky Kz Ss Por

1.97815e+02 1.97815e+02 1.97815e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6997 # of layers: 3

Kx Ky Kz Ss Por

1.97815e+02 1.97815e+02 1.97815e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6998 # of layers: 4

Kx Ky Kz Ss Por

1.97815e+02 1.97815e+02 1.97815e+01 1.00000e-09 7.00000e-02
7.90397e+00 7.90397e+00 7.90397e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 6999 # of layers: 5

Kx Ky Kz Ss Por

2.42693e+02 2.42693e+02 2.42693e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7018 # of layers: 3

Kx Ky Kz Ss Por

2.42693e+02 2.42693e+02 2.42693e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7019 # of layers: 3

Kx Ky Kz Ss Por

1.89309e+02 1.89309e+02 1.89309e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7020 # of layers: 3

Kx Ky Kz Ss Por

1.89309e+02 1.89309e+02 1.89309e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7021 # of layers: 3

Kx Ky Kz Ss Por

1.89309e+02 1.89309e+02 1.89309e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7022 # of layers: 7

Kx Ky Kz Ss Por

1.56891e+03 1.56891e+03 1.56891e+02 1.00000e-09 7.00000e-02
6.26886e+01 6.26886e+01 6.26886e+00 1.00000e-09 2.12000e-01
6.26886e+01 6.26886e+01 6.26886e+00 1.00000e-09 2.12000e-01
6.26886e+01 6.26886e+01 6.26886e+00 1.00000e-09 2.12000e-01
6.26886e+01 6.26886e+01 6.26886e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7023 # of layers: 8

Kx Ky Kz Ss Por

4.65105e+02 4.65105e+02 4.65105e+01 1.00000e-09 7.00000e-02
4.65105e+02 4.65105e+02 4.65105e+01 1.00000e-09 7.00000e-02
1.85838e+01 1.85838e+01 1.85838e+00 1.00000e-09 2.12000e-01
1.85838e+01 1.85838e+01 1.85838e+00 1.00000e-09 2.12000e-01
1.85838e+01 1.85838e+01 1.85838e+00 1.00000e-09 2.12000e-01
1.85838e+01 1.85838e+01 1.85838e+00 1.00000e-09 2.12000e-01
1.00000e-01 1.00000e-01 1.00000e-02 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7024 # of layers: 8

Kx Ky Kz Ss Por

1.56891e+03 1.56891e+03 1.56891e+02 1.00000e-09 7.00000e-02

Element: 7084 # of layers: 5

Kx Ky Kz Ss Por

1.36339e+04 1.36339e+04 1.36339e+03 1.00000e-09 7.00000e-02
5.44782e+02 5.44782e+02 5.44782e+01 1.00000e-09 2.12000e-01
5.44782e+02 5.44782e+02 5.44782e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7085 # of layers: 5

Kx Ky Kz Ss Por

5.74793e+03 5.74793e+03 5.74793e+02 1.00000e-09 7.00000e-02
2.29662e+02 2.29662e+02 2.29662e+01 1.00000e-09 2.12000e-01
2.29662e+02 2.29662e+02 2.29662e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7086 # of layers: 5

Kx Ky Kz Ss Por

5.74793e+03 5.74793e+03 5.74793e+02 1.00000e-09 7.00000e-02
2.29662e+02 2.29662e+02 2.29662e+01 1.00000e-09 2.12000e-01
2.29662e+02 2.29662e+02 2.29662e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7087 # of layers: 5

Kx Ky Kz Ss Por

5.74793e+03 5.74793e+03 5.74793e+02 1.00000e-09 7.00000e-02
2.29662e+02 2.29662e+02 2.29662e+01 1.00000e-09 2.12000e-01
2.29662e+02 2.29662e+02 2.29662e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7088 # of layers: 5

Kx Ky Kz Ss Por

5.74793e+03 5.74793e+03 5.74793e+02 1.00000e-09 7.00000e-02
2.29662e+02 2.29662e+02 2.29662e+01 1.00000e-09 2.12000e-01
2.29662e+02 2.29662e+02 2.29662e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7089 # of layers: 5

Kx Ky Kz Ss Por

5.74793e+03 5.74793e+03 5.74793e+02 1.00000e-09 7.00000e-02
2.29662e+02 2.29662e+02 2.29662e+01 1.00000e-09 2.12000e-01
2.29662e+02 2.29662e+02 2.29662e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7090 # of layers: 5

Kx Ky Kz Ss Por

5.74793e+03 5.74793e+03 5.74793e+02 1.00000e-09 7.00000e-02
2.29662e+02 2.29662e+02 2.29662e+01 1.00000e-09 2.12000e-01

2.29662e+02 2.29662e+02 2.29662e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7091 # of layers: 5

Kx Ky Kz Ss Por

5.74793e+03 5.74793e+03 5.74793e+02 1.00000e-09 7.00000e-02
2.29662e+02 2.29662e+02 2.29662e+01 1.00000e-09 2.12000e-01
2.29662e+02 2.29662e+02 2.29662e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7092 # of layers: 5

Kx Ky Kz Ss Por

5.74793e+03 5.74793e+03 5.74793e+02 1.00000e-09 7.00000e-02
2.29662e+02 2.29662e+02 2.29662e+01 1.00000e-09 2.12000e-01
2.29662e+02 2.29662e+02 2.29662e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7093 # of layers: 5

Kx Ky Kz Ss Por

5.74793e+03 5.74793e+03 5.74793e+02 1.00000e-09 7.00000e-02
2.29662e+02 2.29662e+02 2.29662e+01 1.00000e-09 2.12000e-01
2.29662e+02 2.29662e+02 2.29662e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7094 # of layers: 5

Kx Ky Kz Ss Por

5.93975e+02 5.93975e+02 5.93975e+01 1.00000e-09 7.00000e-02
2.37335e+01 2.37335e+01 2.37335e+00 1.00000e-09 2.12000e-01
2.37335e+01 2.37335e+01 2.37335e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7095 # of layers: 5

Kx Ky Kz Ss Por

5.93975e+02 5.93975e+02 5.93975e+01 1.00000e-09 7.00000e-02
2.37335e+01 2.37335e+01 2.37335e+00 1.00000e-09 2.12000e-01
2.37335e+01 2.37335e+01 2.37335e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7096 # of layers: 4

Kx Ky Kz Ss Por

5.93975e+02 5.93975e+02 5.93975e+01 1.00000e-09 7.00000e-02
2.37335e+01 2.37335e+01 2.37335e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7097 # of layers: 5

Kx Ky Kz Ss Por

Kx Ky Kz Ss Por

9.32805e+03 9.32805e+03 9.32805e+02 1.00000e-09 7.00000e-02
3.72743e+02 3.72743e+02 3.72743e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7120 # of layers: 4

Kx Ky Kz Ss Por

9.32805e+03 9.32805e+03 9.32805e+02 1.00000e-09 7.00000e-02
3.72743e+02 3.72743e+02 3.72743e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7121 # of layers: 4

Kx Ky Kz Ss Por

1.49602e+02 1.49602e+02 1.49602e+01 1.00000e-09 7.00000e-02
5.97748e+00 5.97748e+00 5.97748e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7122 # of layers: 4

Kx Ky Kz Ss Por

1.49602e+02 1.49602e+02 1.49602e+01 1.00000e-09 7.00000e-02
5.97748e+00 5.97748e+00 5.97748e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7123 # of layers: 4

Kx Ky Kz Ss Por

1.49602e+02 1.49602e+02 1.49602e+01 1.00000e-09 7.00000e-02
5.97748e+00 5.97748e+00 5.97748e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7124 # of layers: 4

Kx Ky Kz Ss Por

1.49602e+02 1.49602e+02 1.49602e+01 1.00000e-09 7.00000e-02
5.97748e+00 5.97748e+00 5.97748e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7125 # of layers: 4

Kx Ky Kz Ss Por

1.49602e+02 1.49602e+02 1.49602e+01 1.00000e-09 7.00000e-02
5.97748e+00 5.97748e+00 5.97748e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7126 # of layers: 4

Kx Ky Kz Ss Por

1.49602e+02 1.49602e+02 1.49602e+01 1.00000e-09 7.00000e-02
5.97748e+00 5.97748e+00 5.97748e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 7127 # of layers: 4
Kx Ky Kz Ss Por
1.49602e+02 1.49602e+02 1.49602e+01 1.00000e-09 7.00000e-02
5.97748e+00 5.97748e+00 5.97748e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7128 # of layers: 4
Kx Ky Kz Ss Por
1.49602e+02 1.49602e+02 1.49602e+01 1.00000e-09 7.00000e-02
5.97748e+00 5.97748e+00 5.97748e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7129 # of layers: 4
Kx Ky Kz Ss Por
1.49602e+02 1.49602e+02 1.49602e+01 1.00000e-09 7.00000e-02
5.97748e+00 5.97748e+00 5.97748e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7130 # of layers: 4
Kx Ky Kz Ss Por
1.07399e+02 1.07399e+02 1.07399e+01 1.00000e-09 7.00000e-02
4.29129e+00 4.29129e+00 4.29129e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7131 # of layers: 4
Kx Ky Kz Ss Por
1.07399e+02 1.07399e+02 1.07399e+01 1.00000e-09 7.00000e-02
4.29129e+00 4.29129e+00 4.29129e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7132 # of layers: 4
Kx Ky Kz Ss Por
1.07399e+02 1.07399e+02 1.07399e+01 1.00000e-09 7.00000e-02
4.29129e+00 4.29129e+00 4.29129e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7133 # of layers: 4
Kx Ky Kz Ss Por
1.07399e+02 1.07399e+02 1.07399e+01 1.00000e-09 7.00000e-02
4.29129e+00 4.29129e+00 4.29129e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7134 # of layers: 4
Kx Ky Kz Ss Por
1.07399e+02 1.07399e+02 1.07399e+01 1.00000e-09 7.00000e-02

Kx Ky Kz Ss Por

9.55511e+01 9.55511e+01 9.55511e+00 1.00000e-09 7.00000e-02
3.81788e+00 3.81788e+00 3.81788e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7143 # of layers: 3

Kx Ky Kz Ss Por

9.55511e+01 9.55511e+01 9.55511e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7144 # of layers: 3

Kx Ky Kz Ss Por

9.55511e+01 9.55511e+01 9.55511e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7145 # of layers: 4

Kx Ky Kz Ss Por

9.55511e+01 9.55511e+01 9.55511e+00 1.00000e-09 7.00000e-02
3.81788e+00 3.81788e+00 3.81788e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7146 # of layers: 4

Kx Ky Kz Ss Por

9.55511e+01 9.55511e+01 9.55511e+00 1.00000e-09 7.00000e-02
3.81788e+00 3.81788e+00 3.81788e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7147 # of layers: 4

Kx Ky Kz Ss Por

9.55511e+01 9.55511e+01 9.55511e+00 1.00000e-09 7.00000e-02
3.81788e+00 3.81788e+00 3.81788e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7148 # of layers: 4

Kx Ky Kz Ss Por

1.00984e+02 1.00984e+02 1.00984e+01 1.00000e-09 7.00000e-02
4.03479e+00 4.03479e+00 4.03479e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7149 # of layers: 4

Kx Ky Kz Ss Por

1.00984e+02 1.00984e+02 1.00984e+01 1.00000e-09 7.00000e-02
4.03479e+00 4.03479e+00 4.03479e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7150 # of layers: 5

Kx Ky Kz Ss Por

1.00984e+02 1.00984e+02 1.00984e+01 1.00000e-09 7.00000e-02
4.03479e+00 4.03479e+00 4.03479e-01 1.00000e-09 2.12000e-01
4.03479e+00 4.03479e+00 4.03479e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7151 # of layers: 5

Kx Ky Kz Ss Por

1.00984e+02 1.00984e+02 1.00984e+01 1.00000e-09 7.00000e-02
4.03479e+00 4.03479e+00 4.03479e-01 1.00000e-09 2.12000e-01
4.03479e+00 4.03479e+00 4.03479e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7152 # of layers: 3

Kx Ky Kz Ss Por

1.00984e+02 1.00984e+02 1.00984e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7153 # of layers: 3

Kx Ky Kz Ss Por

1.00984e+02 1.00984e+02 1.00984e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7154 # of layers: 3

Kx Ky Kz Ss Por

1.00984e+02 1.00984e+02 1.00984e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7155 # of layers: 4

Kx Ky Kz Ss Por

1.00984e+02 1.00984e+02 1.00984e+01 1.00000e-09 7.00000e-02
4.03479e+00 4.03479e+00 4.03479e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7156 # of layers: 4

Kx Ky Kz Ss Por

1.00984e+02 1.00984e+02 1.00984e+01 1.00000e-09 7.00000e-02
4.03479e+00 4.03479e+00 4.03479e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7157 # of layers: 5

Kx Ky Kz Ss Por

1.04120e+02 1.04120e+02 1.04120e+01 1.00000e-09 7.00000e-02
4.16034e+00 4.16034e+00 4.16034e-01 1.00000e-09 2.12000e-01
4.16034e+00 4.16034e+00 4.16034e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

Element: 7211 # of layers: 3

Kx Ky Kz Ss Por

5.53313e+01 5.53313e+01 5.53313e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7212 # of layers: 3

Kx Ky Kz Ss Por

2.42693e+02 2.42693e+02 2.42693e+01 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7213 # of layers: 3

Kx Ky Kz Ss Por

2.42693e+02 2.42693e+02 2.42693e+01 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7217 # of layers: 3

Kx Ky Kz Ss Por

5.53313e+01 5.53313e+01 5.53313e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7218 # of layers: 3

Kx Ky Kz Ss Por

5.53313e+01 5.53313e+01 5.53313e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7220 # of layers: 3

Kx Ky Kz Ss Por

1.05066e+02 1.05066e+02 1.05066e+01 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7221 # of layers: 3

Kx Ky Kz Ss Por

2.48189e+01 2.48189e+01 2.48189e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7222 # of layers: 3

Kx Ky Kz Ss Por

2.48189e+01 2.48189e+01 2.48189e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7223 # of layers: 3

Kx Ky Kz Ss Por

1.05066e+02 1.05066e+02 1.05066e+01 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7224 # of layers: 3

Element: 7234 # of layers: 9

Kx Ky Kz Ss Por

1.92003e+03 1.92003e+03 1.92003e+02 1.00000e-09 7.00000e-02
1.92003e+03 1.92003e+03 1.92003e+02 1.00000e-09 7.00000e-02
7.67199e+01 7.67199e+01 7.67199e+00 1.00000e-09 2.12000e-01
7.67199e+01 7.67199e+01 7.67199e+00 1.00000e-09 2.12000e-01
7.67199e+01 7.67199e+01 7.67199e+00 1.00000e-09 2.12000e-01
7.67199e+01 7.67199e+01 7.67199e+00 1.00000e-09 2.12000e-01
7.67199e+01 7.67199e+01 7.67199e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7235 # of layers: 6

Kx Ky Kz Ss Por

1.07271e+02 1.07271e+02 1.07271e+01 1.00000e-09 2.12000e-01
1.07271e+02 1.07271e+02 1.07271e+01 1.00000e-09 2.12000e-01
1.07271e+02 1.07271e+02 1.07271e+01 1.00000e-09 2.12000e-01
1.07271e+02 1.07271e+02 1.07271e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7236 # of layers: 6

Kx Ky Kz Ss Por

1.07271e+02 1.07271e+02 1.07271e+01 1.00000e-09 2.12000e-01
1.07271e+02 1.07271e+02 1.07271e+01 1.00000e-09 2.12000e-01
1.07271e+02 1.07271e+02 1.07271e+01 1.00000e-09 2.12000e-01
1.07271e+02 1.07271e+02 1.07271e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7237 # of layers: 7

Kx Ky Kz Ss Por

1.92003e+03 1.92003e+03 1.92003e+02 1.00000e-09 7.00000e-02
1.07271e+02 1.07271e+02 1.07271e+01 1.00000e-09 2.12000e-01
1.07271e+02 1.07271e+02 1.07271e+01 1.00000e-09 2.12000e-01
1.07271e+02 1.07271e+02 1.07271e+01 1.00000e-09 2.12000e-01
1.07271e+02 1.07271e+02 1.07271e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7238 # of layers: 6

Kx Ky Kz Ss Por

8.51103e+01 8.51103e+01 8.51103e+00 1.00000e-09 2.12000e-01
8.51103e+01 8.51103e+01 8.51103e+00 1.00000e-09 2.12000e-01
8.51103e+01 8.51103e+01 8.51103e+00 1.00000e-09 2.12000e-01
8.51103e+01 8.51103e+01 8.51103e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7239 # of layers: 6

Kx Ky Kz Ss Por

5.53534e+01 5.53534e+01 5.53534e+00 1.00000e-09 2.12000e-01
5.53534e+01 5.53534e+01 5.53534e+00 1.00000e-09 2.12000e-01
5.53534e+01 5.53534e+01 5.53534e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7291 # of layers: 6

Kx Ky Kz Ss Por

1.38538e+03 1.38538e+03 1.38538e+02 1.00000e-09 7.00000e-02
5.53534e+01 5.53534e+01 5.53534e+00 1.00000e-09 2.12000e-01
5.53534e+01 5.53534e+01 5.53534e+00 1.00000e-09 2.12000e-01
5.53534e+01 5.53534e+01 5.53534e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7292 # of layers: 5

Kx Ky Kz Ss Por

5.53534e+01 5.53534e+01 5.53534e+00 1.00000e-09 2.12000e-01
5.53534e+01 5.53534e+01 5.53534e+00 1.00000e-09 2.12000e-01
5.53534e+01 5.53534e+01 5.53534e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7293 # of layers: 6

Kx Ky Kz Ss Por

1.38538e+03 1.38538e+03 1.38538e+02 1.00000e-09 7.00000e-02
5.53534e+01 5.53534e+01 5.53534e+00 1.00000e-09 2.12000e-01
5.53534e+01 5.53534e+01 5.53534e+00 1.00000e-09 2.12000e-01
5.53534e+01 5.53534e+01 5.53534e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7294 # of layers: 6

Kx Ky Kz Ss Por

1.38538e+03 1.38538e+03 1.38538e+02 1.00000e-09 7.00000e-02
5.53534e+01 5.53534e+01 5.53534e+00 1.00000e-09 2.12000e-01
5.53534e+01 5.53534e+01 5.53534e+00 1.00000e-09 2.12000e-01
5.53534e+01 5.53534e+01 5.53534e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7295 # of layers: 5

Kx Ky Kz Ss Por

3.27865e+02 3.27865e+02 3.27865e+01 1.00000e-09 7.00000e-02
1.31004e+01 1.31004e+01 1.31004e+00 1.00000e-09 2.12000e-01
1.31004e+01 1.31004e+01 1.31004e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7296 # of layers: 5

Kx Ky Kz Ss Por

3.27865e+02 3.27865e+02 3.27865e+01 1.00000e-09 7.00000e-02

1.10363e+01 1.10363e+01 1.10363e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7310 # of layers: 5

Kx Ky Kz Ss Por

2.76211e+02 2.76211e+02 2.76211e+01 1.00000e-09 7.00000e-02
1.10363e+01 1.10363e+01 1.10363e+00 1.00000e-09 2.12000e-01
1.10363e+01 1.10363e+01 1.10363e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7311 # of layers: 5

Kx Ky Kz Ss Por

2.76211e+02 2.76211e+02 2.76211e+01 1.00000e-09 7.00000e-02
1.10363e+01 1.10363e+01 1.10363e+00 1.00000e-09 2.12000e-01
1.10363e+01 1.10363e+01 1.10363e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7312 # of layers: 5

Kx Ky Kz Ss Por

2.76211e+02 2.76211e+02 2.76211e+01 1.00000e-09 7.00000e-02
1.10363e+01 1.10363e+01 1.10363e+00 1.00000e-09 2.12000e-01
1.10363e+01 1.10363e+01 1.10363e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7313 # of layers: 5

Kx Ky Kz Ss Por

6.38818e+02 6.38818e+02 6.38818e+01 1.00000e-09 7.00000e-02
2.55245e+01 2.55245e+01 2.55245e+00 1.00000e-09 2.12000e-01
2.55245e+01 2.55245e+01 2.55245e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7314 # of layers: 4

Kx Ky Kz Ss Por

6.38818e+02 6.38818e+02 6.38818e+01 1.00000e-09 7.00000e-02
2.55245e+01 2.55245e+01 2.55245e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7315 # of layers: 4

Kx Ky Kz Ss Por

6.38818e+02 6.38818e+02 6.38818e+01 1.00000e-09 7.00000e-02
2.55245e+01 2.55245e+01 2.55245e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7316 # of layers: 4

Kx Ky Kz Ss Por

6.38818e+02 6.38818e+02 6.38818e+01 1.00000e-09 7.00000e-02

2.55245e+01 2.55245e+01 2.55245e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7317 # of layers: 4

Kx Ky Kz Ss Por

6.38818e+02 6.38818e+02 6.38818e+01 1.00000e-09 7.00000e-02
2.55245e+01 2.55245e+01 2.55245e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7318 # of layers: 4

Kx Ky Kz Ss Por

6.38818e+02 6.38818e+02 6.38818e+01 1.00000e-09 7.00000e-02
2.55245e+01 2.55245e+01 2.55245e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7319 # of layers: 5

Kx Ky Kz Ss Por

6.38818e+02 6.38818e+02 6.38818e+01 1.00000e-09 7.00000e-02
2.55245e+01 2.55245e+01 2.55245e+00 1.00000e-09 2.12000e-01
2.55245e+01 2.55245e+01 2.55245e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7320 # of layers: 5

Kx Ky Kz Ss Por

6.38818e+02 6.38818e+02 6.38818e+01 1.00000e-09 7.00000e-02
2.55245e+01 2.55245e+01 2.55245e+00 1.00000e-09 2.12000e-01
2.55245e+01 2.55245e+01 2.55245e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7321 # of layers: 4

Kx Ky Kz Ss Por

6.38818e+02 6.38818e+02 6.38818e+01 1.00000e-09 7.00000e-02
2.55245e+01 2.55245e+01 2.55245e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7322 # of layers: 4

Kx Ky Kz Ss Por

1.55098e+03 1.55098e+03 1.55098e+02 1.00000e-09 7.00000e-02
6.19731e+01 6.19731e+01 6.19731e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7323 # of layers: 4

Kx Ky Kz Ss Por

1.55098e+03 1.55098e+03 1.55098e+02 1.00000e-09 7.00000e-02
6.19731e+01 6.19731e+01 6.19731e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

4.15336e+00 4.15336e+00 4.15336e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7339 # of layers: 4

Kx Ky Kz Ss Por

1.03948e+02 1.03948e+02 1.03948e+01 1.00000e-09 7.00000e-02
4.15336e+00 4.15336e+00 4.15336e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7340 # of layers: 5

Kx Ky Kz Ss Por

8.37993e+01 8.37993e+01 8.37993e+00 1.00000e-09 7.00000e-02
8.37993e+01 8.37993e+01 8.37993e+00 1.00000e-09 7.00000e-02
3.34830e+00 3.34830e+00 3.34830e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7341 # of layers: 5

Kx Ky Kz Ss Por

8.37993e+01 8.37993e+01 8.37993e+00 1.00000e-09 7.00000e-02
8.37993e+01 8.37993e+01 8.37993e+00 1.00000e-09 7.00000e-02
3.34830e+00 3.34830e+00 3.34830e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7342 # of layers: 5

Kx Ky Kz Ss Por

8.37993e+01 8.37993e+01 8.37993e+00 1.00000e-09 7.00000e-02
8.37993e+01 8.37993e+01 8.37993e+00 1.00000e-09 7.00000e-02
3.34830e+00 3.34830e+00 3.34830e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7343 # of layers: 4

Kx Ky Kz Ss Por

8.37993e+01 8.37993e+01 8.37993e+00 1.00000e-09 7.00000e-02
8.37993e+01 8.37993e+01 8.37993e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7344 # of layers: 4

Kx Ky Kz Ss Por

8.37993e+01 8.37993e+01 8.37993e+00 1.00000e-09 7.00000e-02
8.37993e+01 8.37993e+01 8.37993e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7345 # of layers: 4

Kx Ky Kz Ss Por

8.37993e+01 8.37993e+01 8.37993e+00 1.00000e-09 7.00000e-02
8.37993e+01 8.37993e+01 8.37993e+00 1.00000e-09 7.00000e-02

Element: 7418 # of layers: 3

Kx Ky Kz Ss Por

3.33226e+01 3.33226e+01 3.33226e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7419 # of layers: 3

Kx Ky Kz Ss Por

3.33226e+01 3.33226e+01 3.33226e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7420 # of layers: 3

Kx Ky Kz Ss Por

3.33226e+01 3.33226e+01 3.33226e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7421 # of layers: 3

Kx Ky Kz Ss Por

2.48189e+01 2.48189e+01 2.48189e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7422 # of layers: 4

Kx Ky Kz Ss Por

2.07581e+01 2.07581e+01 2.07581e+00 1.00000e-09 7.00000e-02

2.07581e+01 2.07581e+01 2.07581e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7423 # of layers: 4

Kx Ky Kz Ss Por

2.07581e+01 2.07581e+01 2.07581e+00 1.00000e-09 7.00000e-02

2.07581e+01 2.07581e+01 2.07581e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7424 # of layers: 6

Kx Ky Kz Ss Por

7.74309e+01 7.74309e+01 7.74309e+00 1.00000e-09 2.12000e-01

7.74309e+01 7.74309e+01 7.74309e+00 1.00000e-09 2.12000e-01

7.74309e+01 7.74309e+01 7.74309e+00 1.00000e-09 2.12000e-01

7.74309e+01 7.74309e+01 7.74309e+00 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7425 # of layers: 6

Kx Ky Kz Ss Por

7.74309e+01 7.74309e+01 7.74309e+00 1.00000e-09 2.12000e-01

7.74309e+01 7.74309e+01 7.74309e+00 1.00000e-09 2.12000e-01

7.74309e+01 7.74309e+01 7.74309e+00 1.00000e-09 2.12000e-01

7.74309e+01 7.74309e+01 7.74309e+00 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 7474 # of layers: 5
Kx Ky Kz Ss Por
6.65866e+02 6.65866e+02 6.65866e+01 1.00000e-09 7.00000e-02
2.66068e+01 2.66068e+01 2.66068e+00 1.00000e-09 2.12000e-01
2.66068e+01 2.66068e+01 2.66068e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 7475 # of layers: 5
Kx Ky Kz Ss Por
3.11178e+02 3.11178e+02 3.11178e+01 1.00000e-09 7.00000e-02
1.24338e+01 1.24338e+01 1.24338e+00 1.00000e-09 2.12000e-01
1.24338e+01 1.24338e+01 1.24338e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 7476 # of layers: 5
Kx Ky Kz Ss Por
3.11178e+02 3.11178e+02 3.11178e+01 1.00000e-09 7.00000e-02
1.24338e+01 1.24338e+01 1.24338e+00 1.00000e-09 2.12000e-01
1.24338e+01 1.24338e+01 1.24338e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 7477 # of layers: 5
Kx Ky Kz Ss Por
3.11178e+02 3.11178e+02 3.11178e+01 1.00000e-09 7.00000e-02
1.24338e+01 1.24338e+01 1.24338e+00 1.00000e-09 2.12000e-01
1.24338e+01 1.24338e+01 1.24338e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 7478 # of layers: 5
Kx Ky Kz Ss Por
3.11178e+02 3.11178e+02 3.11178e+01 1.00000e-09 7.00000e-02
1.24338e+01 1.24338e+01 1.24338e+00 1.00000e-09 2.12000e-01
1.24338e+01 1.24338e+01 1.24338e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 7479 # of layers: 5
Kx Ky Kz Ss Por
3.11178e+02 3.11178e+02 3.11178e+01 1.00000e-09 7.00000e-02
1.24338e+01 1.24338e+01 1.24338e+00 1.00000e-09 2.12000e-01
1.24338e+01 1.24338e+01 1.24338e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 7480 # of layers: 5
Kx Ky Kz Ss Por

3.11178e+02 3.11178e+02 3.11178e+01 1.00000e-09 7.00000e-02
1.24338e+01 1.24338e+01 1.24338e+00 1.00000e-09 2.12000e-01
1.24338e+01 1.24338e+01 1.24338e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7481 # of layers: 5

Kx Ky Kz Ss Por

3.11178e+02 3.11178e+02 3.11178e+01 1.00000e-09 7.00000e-02
1.24338e+01 1.24338e+01 1.24338e+00 1.00000e-09 2.12000e-01
1.24338e+01 1.24338e+01 1.24338e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7482 # of layers: 5

Kx Ky Kz Ss Por

3.11178e+02 3.11178e+02 3.11178e+01 1.00000e-09 7.00000e-02
1.24338e+01 1.24338e+01 1.24338e+00 1.00000e-09 2.12000e-01
1.24338e+01 1.24338e+01 1.24338e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7483 # of layers: 5

Kx Ky Kz Ss Por

3.11178e+02 3.11178e+02 3.11178e+01 1.00000e-09 7.00000e-02
1.24338e+01 1.24338e+01 1.24338e+00 1.00000e-09 2.12000e-01
1.24338e+01 1.24338e+01 1.24338e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7484 # of layers: 5

Kx Ky Kz Ss Por

1.84507e+02 1.84507e+02 1.84507e+01 1.00000e-09 7.00000e-02
7.37228e+00 7.37228e+00 7.37228e-01 1.00000e-09 2.12000e-01
7.37228e+00 7.37228e+00 7.37228e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7485 # of layers: 4

Kx Ky Kz Ss Por

1.84507e+02 1.84507e+02 1.84507e+01 1.00000e-09 7.00000e-02
7.37228e+00 7.37228e+00 7.37228e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7486 # of layers: 4

Kx Ky Kz Ss Por

1.84507e+02 1.84507e+02 1.84507e+01 1.00000e-09 7.00000e-02
7.37228e+00 7.37228e+00 7.37228e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7487 # of layers: 4

Kx Ky Kz Ss Por

1.84507e+02 1.84507e+02 1.84507e+01 1.00000e-09 7.00000e-02
7.37228e+00 7.37228e+00 7.37228e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7488 # of layers: 4

Kx Ky Kz Ss Por

1.84507e+02 1.84507e+02 1.84507e+01 1.00000e-09 7.00000e-02
7.37228e+00 7.37228e+00 7.37228e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7489 # of layers: 4

Kx Ky Kz Ss Por

1.84507e+02 1.84507e+02 1.84507e+01 1.00000e-09 7.00000e-02
7.37228e+00 7.37228e+00 7.37228e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7490 # of layers: 5

Kx Ky Kz Ss Por

1.84507e+02 1.84507e+02 1.84507e+01 1.00000e-09 7.00000e-02
7.37228e+00 7.37228e+00 7.37228e-01 1.00000e-09 2.12000e-01
7.37228e+00 7.37228e+00 7.37228e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7491 # of layers: 5

Kx Ky Kz Ss Por

1.84507e+02 1.84507e+02 1.84507e+01 1.00000e-09 7.00000e-02
7.37228e+00 7.37228e+00 7.37228e-01 1.00000e-09 2.12000e-01
7.37228e+00 7.37228e+00 7.37228e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7492 # of layers: 4

Kx Ky Kz Ss Por

1.84507e+02 1.84507e+02 1.84507e+01 1.00000e-09 7.00000e-02
7.37228e+00 7.37228e+00 7.37228e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7493 # of layers: 4

Kx Ky Kz Ss Por

1.19761e+02 1.19761e+02 1.19761e+01 1.00000e-09 7.00000e-02
4.78518e+00 4.78518e+00 4.78518e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7494 # of layers: 4

Kx Ky Kz Ss Por

1.19761e+02 1.19761e+02 1.19761e+01 1.00000e-09 7.00000e-02

Kx Ky Kz Ss Por

3.96395e+01 3.96395e+01 3.96395e+00 1.00000e-09 7.00000e-02

3.96395e+01 3.96395e+01 3.96395e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7593 # of layers: 3

Kx Ky Kz Ss Por

3.96395e+01 3.96395e+01 3.96395e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7594 # of layers: 3

Kx Ky Kz Ss Por

3.96395e+01 3.96395e+01 3.96395e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7595 # of layers: 4

Kx Ky Kz Ss Por

2.07581e+01 2.07581e+01 2.07581e+00 1.00000e-09 7.00000e-02

2.07581e+01 2.07581e+01 2.07581e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7596 # of layers: 4

Kx Ky Kz Ss Por

2.28764e+01 2.28764e+01 2.28764e+00 1.00000e-09 7.00000e-02

2.28764e+01 2.28764e+01 2.28764e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7597 # of layers: 4

Kx Ky Kz Ss Por

2.28764e+01 2.28764e+01 2.28764e+00 1.00000e-09 7.00000e-02

2.28764e+01 2.28764e+01 2.28764e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7598 # of layers: 6

Kx Ky Kz Ss Por

8.26173e+01 8.26173e+01 8.26173e+00 1.00000e-09 2.12000e-01

8.26173e+01 8.26173e+01 8.26173e+00 1.00000e-09 2.12000e-01

8.26173e+01 8.26173e+01 8.26173e+00 1.00000e-09 2.12000e-01

8.26173e+01 8.26173e+01 8.26173e+00 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7599 # of layers: 6

Kx Ky Kz Ss Por

8.26173e+01 8.26173e+01 8.26173e+00 1.00000e-09 2.12000e-01

8.26173e+01 8.26173e+01 8.26173e+00 1.00000e-09 2.12000e-01

8.26173e+01 8.26173e+01 8.26173e+00 1.00000e-09 2.12000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 7630 # of layers: 4

Kx Ky Kz Ss Por
2.28627e+02 2.28627e+02 2.28627e+01 1.00000e-09 2.12000e-01
2.28627e+02 2.28627e+02 2.28627e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7631 # of layers: 4

Kx Ky Kz Ss Por
9.83294e+01 9.83294e+01 9.83294e+00 1.00000e-09 2.12000e-01
9.83294e+01 9.83294e+01 9.83294e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7632 # of layers: 5

Kx Ky Kz Ss Por
2.46090e+03 2.46090e+03 2.46090e+02 1.00000e-09 7.00000e-02
9.83294e+01 9.83294e+01 9.83294e+00 1.00000e-09 2.12000e-01
9.83294e+01 9.83294e+01 9.83294e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7633 # of layers: 6

Kx Ky Kz Ss Por
2.46090e+03 2.46090e+03 2.46090e+02 1.00000e-09 7.00000e-02
2.46090e+03 2.46090e+03 2.46090e+02 1.00000e-09 7.00000e-02
9.83294e+01 9.83294e+01 9.83294e+00 1.00000e-09 2.12000e-01
9.83294e+01 9.83294e+01 9.83294e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7634 # of layers: 5

Kx Ky Kz Ss Por
2.46090e+03 2.46090e+03 2.46090e+02 1.00000e-09 7.00000e-02
9.83294e+01 9.83294e+01 9.83294e+00 1.00000e-09 2.12000e-01
9.83294e+01 9.83294e+01 9.83294e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7635 # of layers: 4

Kx Ky Kz Ss Por
9.83294e+01 9.83294e+01 9.83294e+00 1.00000e-09 2.12000e-01
9.83294e+01 9.83294e+01 9.83294e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7636 # of layers: 4

Kx Ky Kz Ss Por
9.83294e+01 9.83294e+01 9.83294e+00 1.00000e-09 2.12000e-01
9.83294e+01 9.83294e+01 9.83294e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 7637 # of layers: 4

Kx Ky Kz Ss Por

9.83294e+01 9.83294e+01 9.83294e+00 1.00000e-09 2.12000e-01
9.83294e+01 9.83294e+01 9.83294e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7638 # of layers: 4

Kx Ky Kz Ss Por

9.83294e+01 9.83294e+01 9.83294e+00 1.00000e-09 2.12000e-01
9.83294e+01 9.83294e+01 9.83294e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7639 # of layers: 4

Kx Ky Kz Ss Por

9.83294e+01 9.83294e+01 9.83294e+00 1.00000e-09 2.12000e-01
9.83294e+01 9.83294e+01 9.83294e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7640 # of layers: 6

Kx Ky Kz Ss Por

4.26651e+02 4.26651e+02 4.26651e+01 1.00000e-09 7.00000e-02
4.26651e+02 4.26651e+02 4.26651e+01 1.00000e-09 7.00000e-02
1.70473e+01 1.70473e+01 1.70473e+00 1.00000e-09 2.12000e-01
1.70473e+01 1.70473e+01 1.70473e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7641 # of layers: 5

Kx Ky Kz Ss Por

4.26651e+02 4.26651e+02 4.26651e+01 1.00000e-09 7.00000e-02
1.70473e+01 1.70473e+01 1.70473e+00 1.00000e-09 2.12000e-01
1.70473e+01 1.70473e+01 1.70473e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7642 # of layers: 5

Kx Ky Kz Ss Por

4.26651e+02 4.26651e+02 4.26651e+01 1.00000e-09 7.00000e-02
1.70473e+01 1.70473e+01 1.70473e+00 1.00000e-09 2.12000e-01
1.70473e+01 1.70473e+01 1.70473e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7643 # of layers: 5

Kx Ky Kz Ss Por

4.26651e+02 4.26651e+02 4.26651e+01 1.00000e-09 7.00000e-02
1.70473e+01 1.70473e+01 1.70473e+00 1.00000e-09 2.12000e-01
1.70473e+01 1.70473e+01 1.70473e+00 1.00000e-09 2.12000e-01

Element: 7664 # of layers: 5

Kx Ky Kz Ss Por

9.73891e+01 9.73891e+01 9.73891e+00 1.00000e-09 7.00000e-02
9.73891e+01 9.73891e+01 9.73891e+00 1.00000e-09 7.00000e-02
3.89123e+00 3.89123e+00 3.89123e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7665 # of layers: 4

Kx Ky Kz Ss Por

9.73891e+01 9.73891e+01 9.73891e+00 1.00000e-09 7.00000e-02
3.89123e+00 3.89123e+00 3.89123e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7666 # of layers: 5

Kx Ky Kz Ss Por

9.73891e+01 9.73891e+01 9.73891e+00 1.00000e-09 7.00000e-02
9.73891e+01 9.73891e+01 9.73891e+00 1.00000e-09 7.00000e-02
3.89123e+00 3.89123e+00 3.89123e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7667 # of layers: 5

Kx Ky Kz Ss Por

7.12168e+01 7.12168e+01 7.12168e+00 1.00000e-09 7.00000e-02
7.12168e+01 7.12168e+01 7.12168e+00 1.00000e-09 7.00000e-02
2.84564e+00 2.84564e+00 2.84564e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7668 # of layers: 4

Kx Ky Kz Ss Por

7.12168e+01 7.12168e+01 7.12168e+00 1.00000e-09 7.00000e-02
7.12168e+01 7.12168e+01 7.12168e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7669 # of layers: 4

Kx Ky Kz Ss Por

7.12168e+01 7.12168e+01 7.12168e+00 1.00000e-09 7.00000e-02
7.12168e+01 7.12168e+01 7.12168e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7670 # of layers: 4

Kx Ky Kz Ss Por

7.12168e+01 7.12168e+01 7.12168e+00 1.00000e-09 7.00000e-02
7.12168e+01 7.12168e+01 7.12168e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7671 # of layers: 4

Kx Ky Kz Ss Por

7.12168e+01 7.12168e+01 7.12168e+00 1.00000e-09 7.00000e-02
7.12168e+01 7.12168e+01 7.12168e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7672 # of layers: 4

Kx Ky Kz Ss Por

7.12168e+01 7.12168e+01 7.12168e+00 1.00000e-09 7.00000e-02
7.12168e+01 7.12168e+01 7.12168e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7673 # of layers: 4

Kx Ky Kz Ss Por

7.12168e+01 7.12168e+01 7.12168e+00 1.00000e-09 7.00000e-02
7.12168e+01 7.12168e+01 7.12168e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7674 # of layers: 5

Kx Ky Kz Ss Por

7.12168e+01 7.12168e+01 7.12168e+00 1.00000e-09 7.00000e-02
7.12168e+01 7.12168e+01 7.12168e+00 1.00000e-09 7.00000e-02
2.84564e+00 2.84564e+00 2.84564e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7675 # of layers: 4

Kx Ky Kz Ss Por

7.12168e+01 7.12168e+01 7.12168e+00 1.00000e-09 7.00000e-02
7.12168e+01 7.12168e+01 7.12168e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7676 # of layers: 4

Kx Ky Kz Ss Por

6.37737e+01 6.37737e+01 6.37737e+00 1.00000e-09 7.00000e-02
6.37737e+01 6.37737e+01 6.37737e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7677 # of layers: 4

Kx Ky Kz Ss Por

6.37737e+01 6.37737e+01 6.37737e+00 1.00000e-09 7.00000e-02
6.37737e+01 6.37737e+01 6.37737e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7678 # of layers: 4

Kx Ky Kz Ss Por

6.37737e+01 6.37737e+01 6.37737e+00 1.00000e-09 7.00000e-02
6.37737e+01 6.37737e+01 6.37737e+00 1.00000e-09 7.00000e-02

Element: 7741 # of layers: 3

Kx Ky Kz Ss Por

6.12779e+01 6.12779e+01 6.12779e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7745 # of layers: 3

Kx Ky Kz Ss Por

5.20030e+01 5.20030e+01 5.20030e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7746 # of layers: 3

Kx Ky Kz Ss Por

5.20030e+01 5.20030e+01 5.20030e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7748 # of layers: 3

Kx Ky Kz Ss Por

4.72223e+01 4.72223e+01 4.72223e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7749 # of layers: 3

Kx Ky Kz Ss Por

4.72223e+01 4.72223e+01 4.72223e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7750 # of layers: 3

Kx Ky Kz Ss Por

4.72223e+01 4.72223e+01 4.72223e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7751 # of layers: 3

Kx Ky Kz Ss Por

4.34111e+01 4.34111e+01 4.34111e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7752 # of layers: 3

Kx Ky Kz Ss Por

4.34111e+01 4.34111e+01 4.34111e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7753 # of layers: 3

Kx Ky Kz Ss Por

4.34111e+01 4.34111e+01 4.34111e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7754 # of layers: 5

6.35571e+01 6.35571e+01 6.35571e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7794 # of layers: 4

Kx Ky Kz Ss Por

6.35571e+01 6.35571e+01 6.35571e+00 1.00000e-09 2.12000e-01
6.35571e+01 6.35571e+01 6.35571e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7795 # of layers: 5

Kx Ky Kz Ss Por

1.59071e+03 1.59071e+03 1.59071e+02 1.00000e-09 7.00000e-02
6.35571e+01 6.35571e+01 6.35571e+00 1.00000e-09 2.12000e-01
6.35571e+01 6.35571e+01 6.35571e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7796 # of layers: 5

Kx Ky Kz Ss Por

1.92102e+02 1.92102e+02 1.92102e+01 1.00000e-09 7.00000e-02
7.67581e+00 7.67581e+00 7.67581e-01 1.00000e-09 2.12000e-01
7.67581e+00 7.67581e+00 7.67581e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7797 # of layers: 4

Kx Ky Kz Ss Por

1.92102e+02 1.92102e+02 1.92102e+01 1.00000e-09 7.00000e-02
7.67581e+00 7.67581e+00 7.67581e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7798 # of layers: 4

Kx Ky Kz Ss Por

1.92102e+02 1.92102e+02 1.92102e+01 1.00000e-09 7.00000e-02
7.67581e+00 7.67581e+00 7.67581e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7799 # of layers: 4

Kx Ky Kz Ss Por

1.92102e+02 1.92102e+02 1.92102e+01 1.00000e-09 7.00000e-02
7.67581e+00 7.67581e+00 7.67581e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7800 # of layers: 4

Kx Ky Kz Ss Por

1.92102e+02 1.92102e+02 1.92102e+01 1.00000e-09 7.00000e-02
7.67581e+00 7.67581e+00 7.67581e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 7801 # of layers: 5
Kx Ky Kz Ss Por
1.92102e+02 1.92102e+02 1.92102e+01 1.00000e-09 7.00000e-02
7.67581e+00 7.67581e+00 7.67581e-01 1.00000e-09 2.12000e-01
7.67581e+00 7.67581e+00 7.67581e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7802 # of layers: 6
Kx Ky Kz Ss Por
1.92102e+02 1.92102e+02 1.92102e+01 1.00000e-09 7.00000e-02
1.92102e+02 1.92102e+02 1.92102e+01 1.00000e-09 7.00000e-02
7.67581e+00 7.67581e+00 7.67581e-01 1.00000e-09 2.12000e-01
7.67581e+00 7.67581e+00 7.67581e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7803 # of layers: 6
Kx Ky Kz Ss Por
1.92102e+02 1.92102e+02 1.92102e+01 1.00000e-09 7.00000e-02
1.92102e+02 1.92102e+02 1.92102e+01 1.00000e-09 7.00000e-02
7.67581e+00 7.67581e+00 7.67581e-01 1.00000e-09 2.12000e-01
7.67581e+00 7.67581e+00 7.67581e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7804 # of layers: 5
Kx Ky Kz Ss Por
1.92102e+02 1.92102e+02 1.92102e+01 1.00000e-09 7.00000e-02
7.67581e+00 7.67581e+00 7.67581e-01 1.00000e-09 2.12000e-01
7.67581e+00 7.67581e+00 7.67581e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7805 # of layers: 5
Kx Ky Kz Ss Por
8.32551e+01 8.32551e+01 8.32551e+00 1.00000e-09 7.00000e-02
8.32551e+01 8.32551e+01 8.32551e+00 1.00000e-09 7.00000e-02
3.32670e+00 3.32670e+00 3.32670e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7806 # of layers: 5
Kx Ky Kz Ss Por
8.32551e+01 8.32551e+01 8.32551e+00 1.00000e-09 7.00000e-02
8.32551e+01 8.32551e+01 8.32551e+00 1.00000e-09 7.00000e-02
3.32670e+00 3.32670e+00 3.32670e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7807 # of layers: 5

9.23960e+00 9.23960e+00 9.23960e-01 1.00000e-09 2.12000e-01
9.23960e+00 9.23960e+00 9.23960e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7921 # of layers: 5

Kx Ky Kz Ss Por

2.31242e+02 2.31242e+02 2.31242e+01 1.00000e-09 7.00000e-02
9.23960e+00 9.23960e+00 9.23960e-01 1.00000e-09 2.12000e-01
9.23960e+00 9.23960e+00 9.23960e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7922 # of layers: 5

Kx Ky Kz Ss Por

7.90682e+01 7.90682e+01 7.90682e+00 1.00000e-09 7.00000e-02
7.90682e+01 7.90682e+01 7.90682e+00 1.00000e-09 7.00000e-02
3.15929e+00 3.15929e+00 3.15929e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7923 # of layers: 5

Kx Ky Kz Ss Por

7.90682e+01 7.90682e+01 7.90682e+00 1.00000e-09 7.00000e-02
7.90682e+01 7.90682e+01 7.90682e+00 1.00000e-09 7.00000e-02
3.15929e+00 3.15929e+00 3.15929e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7924 # of layers: 4

Kx Ky Kz Ss Por

7.90682e+01 7.90682e+01 7.90682e+00 1.00000e-09 7.00000e-02
7.90682e+01 7.90682e+01 7.90682e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7925 # of layers: 4

Kx Ky Kz Ss Por

7.90682e+01 7.90682e+01 7.90682e+00 1.00000e-09 7.00000e-02
7.90682e+01 7.90682e+01 7.90682e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7926 # of layers: 4

Kx Ky Kz Ss Por

7.90682e+01 7.90682e+01 7.90682e+00 1.00000e-09 7.00000e-02
7.90682e+01 7.90682e+01 7.90682e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7927 # of layers: 4

Kx Ky Kz Ss Por

7.90682e+01 7.90682e+01 7.90682e+00 1.00000e-09 7.00000e-02

Element: 7995 # of layers: 3

Kx Ky Kz Ss Por

4.98190e+01 4.98190e+01 4.98190e+00 1.00000e-09 7.00000e-02

1.00000e-01 1.00000e-01 1.00000e-02 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7996 # of layers: 3

Kx Ky Kz Ss Por

6.66947e+01 6.66947e+01 6.66947e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7997 # of layers: 4

Kx Ky Kz Ss Por

3.12037e+02 3.12037e+02 3.12037e+01 1.00000e-09 2.12000e-01

3.12037e+02 3.12037e+02 3.12037e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7998 # of layers: 4

Kx Ky Kz Ss Por

3.12037e+02 3.12037e+02 3.12037e+01 1.00000e-09 2.12000e-01

3.12037e+02 3.12037e+02 3.12037e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 7999 # of layers: 4

Kx Ky Kz Ss Por

3.12037e+02 3.12037e+02 3.12037e+01 1.00000e-09 2.12000e-01

3.12037e+02 3.12037e+02 3.12037e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8000 # of layers: 4

Kx Ky Kz Ss Por

4.13536e+02 4.13536e+02 4.13536e+01 1.00000e-09 2.12000e-01

4.13536e+02 4.13536e+02 4.13536e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8001 # of layers: 4

Kx Ky Kz Ss Por

4.13536e+02 4.13536e+02 4.13536e+01 1.00000e-09 2.12000e-01

4.13536e+02 4.13536e+02 4.13536e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8002 # of layers: 4

Kx Ky Kz Ss Por

4.13536e+02 4.13536e+02 4.13536e+01 1.00000e-09 2.12000e-01

4.13536e+02 4.13536e+02 4.13536e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

4.30952e+01 4.30952e+01 4.30952e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8018 # of layers: 5

Kx Ky Kz Ss Por

1.07859e+03 1.07859e+03 1.07859e+02 1.00000e-09 7.00000e-02
4.30952e+01 4.30952e+01 4.30952e+00 1.00000e-09 2.12000e-01
4.30952e+01 4.30952e+01 4.30952e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8019 # of layers: 4

Kx Ky Kz Ss Por

4.30952e+01 4.30952e+01 4.30952e+00 1.00000e-09 2.12000e-01
4.30952e+01 4.30952e+01 4.30952e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8020 # of layers: 4

Kx Ky Kz Ss Por

4.30952e+01 4.30952e+01 4.30952e+00 1.00000e-09 2.12000e-01
4.30952e+01 4.30952e+01 4.30952e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8021 # of layers: 5

Kx Ky Kz Ss Por

1.38583e+02 1.38583e+02 1.38583e+01 1.00000e-09 7.00000e-02
5.53737e+00 5.53737e+00 5.53737e-01 1.00000e-09 2.12000e-01
5.53737e+00 5.53737e+00 5.53737e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8022 # of layers: 5

Kx Ky Kz Ss Por

1.38583e+02 1.38583e+02 1.38583e+01 1.00000e-09 7.00000e-02
5.53737e+00 5.53737e+00 5.53737e-01 1.00000e-09 2.12000e-01
5.53737e+00 5.53737e+00 5.53737e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8023 # of layers: 5

Kx Ky Kz Ss Por

1.38583e+02 1.38583e+02 1.38583e+01 1.00000e-09 7.00000e-02
1.38583e+02 1.38583e+02 1.38583e+01 1.00000e-09 7.00000e-02
5.53737e+00 5.53737e+00 5.53737e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8024 # of layers: 3

Kx Ky Kz Ss Por

1.38583e+02 1.38583e+02 1.38583e+01 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8025 # of layers: 3

Kx Ky Kz Ss Por

1.38583e+02 1.38583e+02 1.38583e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8026 # of layers: 4

Kx Ky Kz Ss Por

1.38583e+02 1.38583e+02 1.38583e+01 1.00000e-09 7.00000e-02
5.53737e+00 5.53737e+00 5.53737e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8027 # of layers: 5

Kx Ky Kz Ss Por

1.38583e+02 1.38583e+02 1.38583e+01 1.00000e-09 7.00000e-02
1.38583e+02 1.38583e+02 1.38583e+01 1.00000e-09 7.00000e-02
5.53737e+00 5.53737e+00 5.53737e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8028 # of layers: 6

Kx Ky Kz Ss Por

1.38583e+02 1.38583e+02 1.38583e+01 1.00000e-09 7.00000e-02
1.38583e+02 1.38583e+02 1.38583e+01 1.00000e-09 7.00000e-02
5.53737e+00 5.53737e+00 5.53737e-01 1.00000e-09 2.12000e-01
5.53737e+00 5.53737e+00 5.53737e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8029 # of layers: 4

Kx Ky Kz Ss Por

1.38583e+02 1.38583e+02 1.38583e+01 1.00000e-09 7.00000e-02
5.53737e+00 5.53737e+00 5.53737e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8030 # of layers: 4

Kx Ky Kz Ss Por

7.71986e+01 7.71986e+01 7.71986e+00 1.00000e-09 7.00000e-02
7.71986e+01 7.71986e+01 7.71986e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8031 # of layers: 4

Kx Ky Kz Ss Por

7.71986e+01 7.71986e+01 7.71986e+00 1.00000e-09 7.00000e-02
7.71986e+01 7.71986e+01 7.71986e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8104 # of layers: 3

Kx Ky Kz Ss Por

6.66947e+01 6.66947e+01 6.66947e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8105 # of layers: 4

Kx Ky Kz Ss Por

4.40964e+02 4.40964e+02 4.40964e+01 1.00000e-09 2.12000e-01

4.40964e+02 4.40964e+02 4.40964e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8106 # of layers: 4

Kx Ky Kz Ss Por

4.40964e+02 4.40964e+02 4.40964e+01 1.00000e-09 2.12000e-01

4.40964e+02 4.40964e+02 4.40964e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8107 # of layers: 4

Kx Ky Kz Ss Por

4.40964e+02 4.40964e+02 4.40964e+01 1.00000e-09 2.12000e-01

4.40964e+02 4.40964e+02 4.40964e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8108 # of layers: 5

Kx Ky Kz Ss Por

4.60006e+03 4.60006e+03 4.60006e+02 1.00000e-09 7.00000e-02

4.69855e+02 4.69855e+02 4.69855e+01 1.00000e-09 2.12000e-01

4.69855e+02 4.69855e+02 4.69855e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8109 # of layers: 5

Kx Ky Kz Ss Por

4.40445e+03 4.40445e+03 4.40445e+02 1.00000e-09 7.00000e-02

4.69855e+02 4.69855e+02 4.69855e+01 1.00000e-09 2.12000e-01

4.69855e+02 4.69855e+02 4.69855e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8110 # of layers: 4

Kx Ky Kz Ss Por

4.69855e+02 4.69855e+02 4.69855e+01 1.00000e-09 2.12000e-01

4.69855e+02 4.69855e+02 4.69855e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8111 # of layers: 5

Kx Ky Kz Ss Por

4.60006e+03 4.60006e+03 4.60006e+02 1.00000e-09 7.00000e-02

4.60006e+03 4.60006e+03 4.60006e+02 1.00000e-09 7.00000e-02
1.83802e+02 1.83802e+02 1.83802e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8112 # of layers: 5

Kx Ky Kz Ss Por

4.60006e+03 4.60006e+03 4.60006e+02 1.00000e-09 7.00000e-02
4.60006e+03 4.60006e+03 4.60006e+02 1.00000e-09 7.00000e-02
1.83802e+02 1.83802e+02 1.83802e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8113 # of layers: 4

Kx Ky Kz Ss Por

4.60006e+03 4.60006e+03 4.60006e+02 1.00000e-09 7.00000e-02
1.83802e+02 1.83802e+02 1.83802e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8114 # of layers: 4

Kx Ky Kz Ss Por

1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01
1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8115 # of layers: 5

Kx Ky Kz Ss Por

1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01
1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01
1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8116 # of layers: 6

Kx Ky Kz Ss Por

1.07859e+03 1.07859e+03 1.07859e+02 1.00000e-09 7.00000e-02
4.30952e+01 4.30952e+01 4.30952e+00 1.00000e-09 2.12000e-01
4.30952e+01 4.30952e+01 4.30952e+00 1.00000e-09 2.12000e-01
4.30952e+01 4.30952e+01 4.30952e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8117 # of layers: 5

Kx Ky Kz Ss Por

4.40445e+03 4.40445e+03 4.40445e+02 1.00000e-09 7.00000e-02
1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01
1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8118 # of layers: 4

Kx Ky Kz Ss Por

4.40445e+03 4.40445e+03 4.40445e+02 1.00000e-09 7.00000e-02
1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8123 # of layers: 5

Kx Ky Kz Ss Por

4.76178e+02 4.76178e+02 4.76179e+01 1.00000e-09 7.00000e-02
1.90264e+01 1.90264e+01 1.90264e+00 1.00000e-09 2.12000e-01
1.90264e+01 1.90264e+01 1.90264e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8124 # of layers: 4

Kx Ky Kz Ss Por

4.76178e+02 4.76178e+02 4.76179e+01 1.00000e-09 7.00000e-02
1.90264e+01 1.90264e+01 1.90264e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8125 # of layers: 4

Kx Ky Kz Ss Por

4.76178e+02 4.76178e+02 4.76179e+01 1.00000e-09 7.00000e-02
1.90264e+01 1.90264e+01 1.90264e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8126 # of layers: 4

Kx Ky Kz Ss Por

4.76178e+02 4.76178e+02 4.76179e+01 1.00000e-09 7.00000e-02
1.90264e+01 1.90264e+01 1.90264e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8127 # of layers: 4

Kx Ky Kz Ss Por

4.76178e+02 4.76178e+02 4.76179e+01 1.00000e-09 7.00000e-02
1.90264e+01 1.90264e+01 1.90264e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8128 # of layers: 4

Kx Ky Kz Ss Por

4.76178e+02 4.76178e+02 4.76179e+01 1.00000e-09 7.00000e-02
1.90264e+01 1.90264e+01 1.90264e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8129 # of layers: 4

Kx Ky Kz Ss Por

4.76178e+02 4.76178e+02 4.76179e+01 1.00000e-09 7.00000e-02
1.90264e+01 1.90264e+01 1.90264e+00 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8130 # of layers: 4

Kx Ky Kz Ss Por

4.76178e+02 4.76178e+02 4.76179e+01 1.00000e-09 7.00000e-02
1.90264e+01 1.90264e+01 1.90264e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8131 # of layers: 4

Kx Ky Kz Ss Por

4.76178e+02 4.76178e+02 4.76179e+01 1.00000e-09 7.00000e-02
1.90264e+01 1.90264e+01 1.90264e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8132 # of layers: 4

Kx Ky Kz Ss Por

1.07733e+02 1.07733e+02 1.07733e+01 1.00000e-09 7.00000e-02
4.30479e+00 4.30479e+00 4.30479e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8133 # of layers: 3

Kx Ky Kz Ss Por

1.07733e+02 1.07733e+02 1.07733e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8134 # of layers: 3

Kx Ky Kz Ss Por

1.07733e+02 1.07733e+02 1.07733e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8135 # of layers: 3

Kx Ky Kz Ss Por

1.07733e+02 1.07733e+02 1.07733e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8136 # of layers: 3

Kx Ky Kz Ss Por

1.07733e+02 1.07733e+02 1.07733e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8137 # of layers: 3

Kx Ky Kz Ss Por

1.07733e+02 1.07733e+02 1.07733e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8138 # of layers: 3

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8216 # of layers: 3
Kx Ky Kz Ss Por
6.40359e+01 6.40359e+01 6.40359e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8217 # of layers: 3
Kx Ky Kz Ss Por
6.40359e+01 6.40359e+01 6.40359e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8218 # of layers: 3
Kx Ky Kz Ss Por
6.40359e+01 6.40359e+01 6.40359e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8219 # of layers: 5
Kx Ky Kz Ss Por
4.95820e+03 4.95820e+03 4.95820e+02 1.00000e-09 7.00000e-02
4.95820e+03 4.95820e+03 4.95820e+02 1.00000e-09 7.00000e-02
1.98112e+02 1.98112e+02 1.98112e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8220 # of layers: 5
Kx Ky Kz Ss Por
4.95820e+03 4.95820e+03 4.95820e+02 1.00000e-09 7.00000e-02
4.95820e+03 4.95820e+03 4.95820e+02 1.00000e-09 7.00000e-02
1.98112e+02 1.98112e+02 1.98112e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8221 # of layers: 5
Kx Ky Kz Ss Por
4.95820e+03 4.95820e+03 4.95820e+02 1.00000e-09 7.00000e-02
4.95820e+03 4.95820e+03 4.95820e+02 1.00000e-09 7.00000e-02
1.98112e+02 1.98112e+02 1.98112e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8222 # of layers: 3
Kx Ky Kz Ss Por
3.95468e+02 3.95468e+02 3.95468e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8223 # of layers: 3
Kx Ky Kz Ss Por
3.95468e+02 3.95468e+02 3.95468e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8224 # of layers: 4
Kx Ky Kz Ss Por
4.95820e+03 4.95820e+03 4.95820e+02 1.00000e-09 7.00000e-02
3.95468e+02 3.95468e+02 3.95468e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8225 # of layers: 4
Kx Ky Kz Ss Por
5.73856e+02 5.73856e+02 5.73856e+01 1.00000e-09 7.00000e-02
2.29302e+01 2.29302e+01 2.29302e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8226 # of layers: 4
Kx Ky Kz Ss Por
5.73856e+02 5.73856e+02 5.73856e+01 1.00000e-09 7.00000e-02
2.29302e+01 2.29302e+01 2.29302e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8227 # of layers: 4
Kx Ky Kz Ss Por
5.73856e+02 5.73856e+02 5.73856e+01 1.00000e-09 7.00000e-02
2.29302e+01 2.29302e+01 2.29302e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8228 # of layers: 4
Kx Ky Kz Ss Por
5.73856e+02 5.73856e+02 5.73856e+01 1.00000e-09 7.00000e-02
2.29302e+01 2.29302e+01 2.29302e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8229 # of layers: 3
Kx Ky Kz Ss Por
2.29302e+01 2.29302e+01 2.29302e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8234 # of layers: 3
Kx Ky Kz Ss Por
1.74911e+02 1.74911e+02 1.74911e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8235 # of layers: 3
Kx Ky Kz Ss Por
1.74911e+02 1.74911e+02 1.74911e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8236 # of layers: 3

Kx Ky Kz Ss Por

1.74911e+02 1.74911e+02 1.74911e+01 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8237 # of layers: 3

Kx Ky Kz Ss Por

1.74911e+02 1.74911e+02 1.74911e+01 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8238 # of layers: 3

Kx Ky Kz Ss Por

1.74911e+02 1.74911e+02 1.74911e+01 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8239 # of layers: 4

Kx Ky Kz Ss Por

1.74911e+02 1.74911e+02 1.74911e+01 1.00000e-09 7.00000e-02

6.98887e+00 6.98887e+00 6.98887e-01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8240 # of layers: 3

Kx Ky Kz Ss Por

6.98887e+00 6.98887e+00 6.98887e-01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8241 # of layers: 4

Kx Ky Kz Ss Por

1.74911e+02 1.74911e+02 1.74911e+01 1.00000e-09 7.00000e-02

6.98887e+00 6.98887e+00 6.98887e-01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8242 # of layers: 4

Kx Ky Kz Ss Por

1.74911e+02 1.74911e+02 1.74911e+01 1.00000e-09 7.00000e-02

6.98887e+00 6.98887e+00 6.98887e-01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8243 # of layers: 3

Kx Ky Kz Ss Por

1.26095e+02 1.26095e+02 1.26095e+01 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8244 # of layers: 3

Kx Ky Kz Ss Por

1.26095e+02 1.26095e+02 1.26095e+01 1.00000e-09 7.00000e-02

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8300 # of layers: 3
Kx Ky Kz Ss Por
6.60847e+01 6.60847e+01 6.60847e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8301 # of layers: 5
Kx Ky Kz Ss Por
6.60847e+01 6.60847e+01 6.60847e+00 1.00000e-09 7.00000e-02
2.64043e+00 2.64043e+00 2.64043e-01 1.00000e-09 2.12000e-01
2.64043e+00 2.64043e+00 2.64043e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8302 # of layers: 4
Kx Ky Kz Ss Por
6.60847e+01 6.60847e+01 6.60847e+00 1.00000e-09 7.00000e-02
2.64043e+00 2.64043e+00 2.64043e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8303 # of layers: 3
Kx Ky Kz Ss Por
6.60847e+01 6.60847e+01 6.60847e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8304 # of layers: 3
Kx Ky Kz Ss Por
6.60847e+01 6.60847e+01 6.60847e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8305 # of layers: 3
Kx Ky Kz Ss Por
6.60847e+01 6.60847e+01 6.60847e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8306 # of layers: 3
Kx Ky Kz Ss Por
6.72984e+01 6.72984e+01 6.72984e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8307 # of layers: 4
Kx Ky Kz Ss Por
6.72984e+01 6.72984e+01 6.72984e+00 1.00000e-09 7.00000e-02
2.68903e+00 2.68903e+00 2.68903e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8308 # of layers: 4

Kx Ky Kz Ss Por

6.72984e+01 6.72984e+01 6.72984e+00 1.00000e-09 7.00000e-02
2.68903e+00 2.68903e+00 2.68903e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8309 # of layers: 5

Kx Ky Kz Ss Por

1.07543e+03 1.07543e+03 1.07543e+02 1.00000e-09 7.00000e-02
1.07543e+03 1.07543e+03 1.07543e+02 1.00000e-09 7.00000e-02
4.29714e+01 4.29714e+01 4.29714e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8310 # of layers: 3

Kx Ky Kz Ss Por

4.29714e+01 4.29714e+01 4.29714e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8311 # of layers: 3

Kx Ky Kz Ss Por

4.29714e+01 4.29714e+01 4.29714e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8312 # of layers: 4

Kx Ky Kz Ss Por

2.70687e+02 2.70687e+02 2.70687e+01 1.00000e-09 7.00000e-02
1.08160e+01 1.08160e+01 1.08160e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8313 # of layers: 4

Kx Ky Kz Ss Por

2.70687e+02 2.70687e+02 2.70687e+01 1.00000e-09 7.00000e-02
1.08160e+01 1.08160e+01 1.08160e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8314 # of layers: 5

Kx Ky Kz Ss Por

2.70687e+02 2.70687e+02 2.70687e+01 1.00000e-09 7.00000e-02
2.70687e+02 2.70687e+02 2.70687e+01 1.00000e-09 7.00000e-02
1.08160e+01 1.08160e+01 1.08160e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8315 # of layers: 3

Kx Ky Kz Ss Por

9.43040e+00 9.43040e+00 9.43040e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8316 # of layers: 4

Kx Ky Kz Ss Por

2.36017e+02 2.36017e+02 2.36017e+01 1.00000e-09 7.00000e-02

9.43040e+00 9.43040e+00 9.43040e-01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8317 # of layers: 3

Kx Ky Kz Ss Por

2.36017e+02 2.36017e+02 2.36017e+01 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8318 # of layers: 4

Kx Ky Kz Ss Por

1.20266e+02 1.20266e+02 1.20266e+01 1.00000e-09 7.00000e-02

4.80520e+00 4.80520e+00 4.80520e-01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8319 # of layers: 4

Kx Ky Kz Ss Por

2.36017e+02 2.36017e+02 2.36017e+01 1.00000e-09 7.00000e-02

9.43040e+00 9.43040e+00 9.43040e-01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8324 # of layers: 3

Kx Ky Kz Ss Por

1.20266e+02 1.20266e+02 1.20266e+01 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8325 # of layers: 3

Kx Ky Kz Ss Por

1.20266e+02 1.20266e+02 1.20266e+01 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8326 # of layers: 3

Kx Ky Kz Ss Por

1.20266e+02 1.20266e+02 1.20266e+01 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8327 # of layers: 3

Kx Ky Kz Ss Por

1.20266e+02 1.20266e+02 1.20266e+01 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8328 # of layers: 3

Kx Ky Kz Ss Por

1.20266e+02 1.20266e+02 1.20266e+01 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8329 # of layers: 3
Kx Ky Kz Ss Por
1.20266e+02 1.20266e+02 1.20266e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8330 # of layers: 4
Kx Ky Kz Ss Por
1.20266e+02 1.20266e+02 1.20266e+01 1.00000e-09 7.00000e-02
4.80520e+00 4.80520e+00 4.80520e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8331 # of layers: 3
Kx Ky Kz Ss Por
1.20266e+02 1.20266e+02 1.20266e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8332 # of layers: 3
Kx Ky Kz Ss Por
1.20266e+02 1.20266e+02 1.20266e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8333 # of layers: 3
Kx Ky Kz Ss Por
7.76995e+01 7.76995e+01 7.76995e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8334 # of layers: 3
Kx Ky Kz Ss Por
7.76995e+01 7.76995e+01 7.76995e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8335 # of layers: 3
Kx Ky Kz Ss Por
7.76995e+01 7.76995e+01 7.76995e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8336 # of layers: 3
Kx Ky Kz Ss Por
7.76995e+01 7.76995e+01 7.76995e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8337 # of layers: 3
Kx Ky Kz Ss Por
7.76995e+01 7.76995e+01 7.76995e+00 1.00000e-09 7.00000e-02

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8374 # of layers: 6

Kx Ky Kz Ss Por

1.17220e+02 1.17220e+02 1.17220e+01 1.00000e-09 7.00000e-02
1.17220e+02 1.17220e+02 1.17220e+01 1.00000e-09 7.00000e-02
4.68370e+00 4.68370e+00 4.68370e-01 1.00000e-09 2.12000e-01
4.68370e+00 4.68370e+00 4.68370e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8375 # of layers: 4

Kx Ky Kz Ss Por

1.17220e+02 1.17220e+02 1.17220e+01 1.00000e-09 7.00000e-02
4.68370e+00 4.68370e+00 4.68370e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8376 # of layers: 3

Kx Ky Kz Ss Por

1.17220e+02 1.17220e+02 1.17220e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8377 # of layers: 5

Kx Ky Kz Ss Por

1.17220e+02 1.17220e+02 1.17220e+01 1.00000e-09 7.00000e-02
1.17220e+02 1.17220e+02 1.17220e+01 1.00000e-09 7.00000e-02
4.68370e+00 4.68370e+00 4.68370e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8378 # of layers: 3

Kx Ky Kz Ss Por

8.38372e+01 8.38372e+01 8.38372e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8379 # of layers: 5

Kx Ky Kz Ss Por

8.38372e+01 8.38372e+01 8.38372e+00 1.00000e-09 7.00000e-02
3.34987e+00 3.34987e+00 3.34987e-01 1.00000e-09 2.12000e-01
3.34987e+00 3.34987e+00 3.34987e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8380 # of layers: 5

Kx Ky Kz Ss Por

8.38372e+01 8.38372e+01 8.38372e+00 1.00000e-09 7.00000e-02
3.34987e+00 3.34987e+00 3.34987e-01 1.00000e-09 2.12000e-01
3.34987e+00 3.34987e+00 3.34987e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8384 # of layers: 4

Kx Ky Kz Ss Por

8.38372e+01 8.38372e+01 8.38372e+00 1.00000e-09 7.00000e-02

3.34987e+00 3.34987e+00 3.34987e-01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8385 # of layers: 4

Kx Ky Kz Ss Por

8.38372e+01 8.38372e+01 8.38372e+00 1.00000e-09 7.00000e-02

3.34987e+00 3.34987e+00 3.34987e-01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8387 # of layers: 4

Kx Ky Kz Ss Por

1.30789e+02 1.30789e+02 1.30789e+01 1.00000e-09 7.00000e-02

5.22596e+00 5.22596e+00 5.22596e-01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8388 # of layers: 4

Kx Ky Kz Ss Por

1.30789e+02 1.30789e+02 1.30789e+01 1.00000e-09 7.00000e-02

5.22596e+00 5.22596e+00 5.22596e-01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8389 # of layers: 4

Kx Ky Kz Ss Por

1.30789e+02 1.30789e+02 1.30789e+01 1.00000e-09 7.00000e-02

5.22596e+00 5.22596e+00 5.22596e-01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8390 # of layers: 4

Kx Ky Kz Ss Por

8.03620e+01 8.03620e+01 8.03620e+00 1.00000e-09 7.00000e-02

3.21104e+00 3.21104e+00 3.21104e-01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8391 # of layers: 4

Kx Ky Kz Ss Por

8.03620e+01 8.03620e+01 8.03620e+00 1.00000e-09 7.00000e-02

3.21104e+00 3.21104e+00 3.21104e-01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8392 # of layers: 4

Kx Ky Kz Ss Por

8.03620e+01 8.03620e+01 8.03620e+00 1.00000e-09 7.00000e-02

3.21104e+00 3.21104e+00 3.21104e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8393 # of layers: 4
Kx Ky Kz Ss Por
1.38069e+02 1.38069e+02 1.38069e+01 1.00000e-09 7.00000e-02
5.51667e+00 5.51667e+00 5.51667e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8394 # of layers: 4
Kx Ky Kz Ss Por
1.38069e+02 1.38069e+02 1.38069e+01 1.00000e-09 7.00000e-02
5.51667e+00 5.51667e+00 5.51667e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8395 # of layers: 4
Kx Ky Kz Ss Por
1.38069e+02 1.38069e+02 1.38069e+01 1.00000e-09 7.00000e-02
5.51667e+00 5.51667e+00 5.51667e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8396 # of layers: 4
Kx Ky Kz Ss Por
6.73101e+01 6.73101e+01 6.73101e+00 1.00000e-09 7.00000e-02
2.68948e+00 2.68948e+00 2.68948e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8397 # of layers: 3
Kx Ky Kz Ss Por
6.73101e+01 6.73101e+01 6.73101e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8398 # of layers: 3
Kx Ky Kz Ss Por
6.73101e+01 6.73101e+01 6.73101e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8399 # of layers: 3
Kx Ky Kz Ss Por
6.73101e+01 6.73101e+01 6.73101e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8400 # of layers: 5
Kx Ky Kz Ss Por
6.73101e+01 6.73101e+01 6.73101e+00 1.00000e-09 7.00000e-02
6.73101e+01 6.73101e+01 6.73101e+00 1.00000e-09 7.00000e-02

2.68948e+00 2.68948e+00 2.68948e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8401 # of layers: 4

Kx Ky Kz Ss Por

6.73101e+01 6.73101e+01 6.73101e+00 1.00000e-09 7.00000e-02
2.68948e+00 2.68948e+00 2.68948e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8402 # of layers: 4

Kx Ky Kz Ss Por

6.73101e+01 6.73101e+01 6.73101e+00 1.00000e-09 7.00000e-02
2.68948e+00 2.68948e+00 2.68948e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8403 # of layers: 4

Kx Ky Kz Ss Por

6.73101e+01 6.73101e+01 6.73101e+00 1.00000e-09 7.00000e-02
2.68948e+00 2.68948e+00 2.68948e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8404 # of layers: 4

Kx Ky Kz Ss Por

6.73101e+01 6.73101e+01 6.73101e+00 1.00000e-09 7.00000e-02
2.68948e+00 2.68948e+00 2.68948e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8405 # of layers: 3

Kx Ky Kz Ss Por

4.72737e+01 4.72737e+01 4.72737e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8406 # of layers: 3

Kx Ky Kz Ss Por

4.72737e+01 4.72737e+01 4.72737e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8407 # of layers: 3

Kx Ky Kz Ss Por

4.72737e+01 4.72737e+01 4.72737e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8408 # of layers: 4

Kx Ky Kz Ss Por

4.72737e+01 4.72737e+01 4.72737e+00 1.00000e-09 7.00000e-02
4.72737e+01 4.72737e+01 4.72737e+00 1.00000e-09 7.00000e-02

Element: 8435 # of layers: 4

Kx Ky Kz Ss Por

2.75264e+02 2.75264e+02 2.75264e+01 1.00000e-09 7.00000e-02
1.09987e+01 1.09987e+01 1.09987e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8436 # of layers: 5

Kx Ky Kz Ss Por

2.75264e+02 2.75264e+02 2.75264e+01 1.00000e-09 7.00000e-02
2.75264e+02 2.75264e+02 2.75264e+01 1.00000e-09 7.00000e-02
1.09987e+01 1.09987e+01 1.09987e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8437 # of layers: 4

Kx Ky Kz Ss Por

2.75264e+02 2.75264e+02 2.75264e+01 1.00000e-09 7.00000e-02
1.09987e+01 1.09987e+01 1.09987e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8438 # of layers: 3

Kx Ky Kz Ss Por

2.75264e+02 2.75264e+02 2.75264e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8439 # of layers: 3

Kx Ky Kz Ss Por

2.75264e+02 2.75264e+02 2.75264e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8440 # of layers: 3

Kx Ky Kz Ss Por

2.75264e+02 2.75264e+02 2.75264e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8441 # of layers: 5

Kx Ky Kz Ss Por

4.35769e+02 4.35769e+02 4.35769e+01 1.00000e-09 7.00000e-02
1.74120e+01 1.74120e+01 1.74120e+00 1.00000e-09 2.12000e-01
1.74120e+01 1.74120e+01 1.74120e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8442 # of layers: 5

Kx Ky Kz Ss Por

4.35769e+02 4.35769e+02 4.35769e+01 1.00000e-09 7.00000e-02
1.74120e+01 1.74120e+01 1.74120e+00 1.00000e-09 2.12000e-01
1.74120e+01 1.74120e+01 1.74120e+00 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8443 # of layers: 4

Kx Ky Kz Ss Por

4.35769e+02 4.35769e+02 4.35769e+01 1.00000e-09 7.00000e-02
1.74120e+01 1.74120e+01 1.74120e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8447 # of layers: 4

Kx Ky Kz Ss Por

4.35769e+02 4.35769e+02 4.35769e+01 1.00000e-09 7.00000e-02
1.74120e+01 1.74120e+01 1.74120e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8448 # of layers: 4

Kx Ky Kz Ss Por

4.35769e+02 4.35769e+02 4.35769e+01 1.00000e-09 7.00000e-02
1.74120e+01 1.74120e+01 1.74120e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8450 # of layers: 4

Kx Ky Kz Ss Por

4.19280e+02 4.19280e+02 4.19280e+01 1.00000e-09 7.00000e-02
2.06986e+02 2.06986e+02 2.06986e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8451 # of layers: 4

Kx Ky Kz Ss Por

4.35769e+02 4.35769e+02 4.35769e+01 1.00000e-09 7.00000e-02
2.06986e+02 2.06986e+02 2.06986e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8452 # of layers: 4

Kx Ky Kz Ss Por

4.35769e+02 4.35769e+02 4.35769e+01 1.00000e-09 7.00000e-02
2.06986e+02 2.06986e+02 2.06986e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8453 # of layers: 4

Kx Ky Kz Ss Por

4.19280e+02 4.19280e+02 4.19280e+01 1.00000e-09 7.00000e-02
1.67527e+01 1.67527e+01 1.67527e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8454 # of layers: 5

Kx Ky Kz Ss Por

4.19280e+02 4.19280e+02 4.19280e+01 1.00000e-09 7.00000e-02
4.19280e+02 4.19280e+02 4.19280e+01 1.00000e-09 7.00000e-02
1.67527e+01 1.67527e+01 1.67527e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8455 # of layers: 4

Kx Ky Kz Ss Por

4.19280e+02 4.19280e+02 4.19280e+01 1.00000e-09 7.00000e-02
1.67527e+01 1.67527e+01 1.67527e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8456 # of layers: 4

Kx Ky Kz Ss Por

8.07611e+01 8.07611e+01 8.07611e+00 1.00000e-09 7.00000e-02
3.22702e+00 3.22702e+00 3.22702e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8457 # of layers: 4

Kx Ky Kz Ss Por

8.07611e+01 8.07611e+01 8.07611e+00 1.00000e-09 7.00000e-02
3.22702e+00 3.22702e+00 3.22702e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8458 # of layers: 4

Kx Ky Kz Ss Por

8.07611e+01 8.07611e+01 8.07611e+00 1.00000e-09 7.00000e-02
3.22702e+00 3.22702e+00 3.22702e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8459 # of layers: 4

Kx Ky Kz Ss Por

7.95943e+01 7.95943e+01 7.95943e+00 1.00000e-09 7.00000e-02
3.18022e+00 3.18022e+00 3.18022e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8460 # of layers: 4

Kx Ky Kz Ss Por

7.95943e+01 7.95943e+01 7.95943e+00 1.00000e-09 7.00000e-02
3.18022e+00 3.18022e+00 3.18022e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8461 # of layers: 4

Kx Ky Kz Ss Por

7.95943e+01 7.95943e+01 7.95943e+00 1.00000e-09 7.00000e-02
3.18022e+00 3.18022e+00 3.18022e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8462 # of layers: 4

Kx Ky Kz Ss Por
5.98147e+01 5.98147e+01 5.98147e+00 1.00000e-09 7.00000e-02
2.39000e+00 2.39000e+00 2.39000e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8463 # of layers: 4

Kx Ky Kz Ss Por
5.98147e+01 5.98147e+01 5.98147e+00 1.00000e-09 7.00000e-02
2.39000e+00 2.39000e+00 2.39000e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8464 # of layers: 5

Kx Ky Kz Ss Por
4.80927e+01 4.80927e+01 4.80927e+00 1.00000e-09 7.00000e-02
4.80927e+01 4.80927e+01 4.80927e+00 1.00000e-09 7.00000e-02
1.92161e+00 1.92161e+00 1.92161e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8465 # of layers: 5

Kx Ky Kz Ss Por
4.80927e+01 4.80927e+01 4.80927e+00 1.00000e-09 7.00000e-02
4.80927e+01 4.80927e+01 4.80927e+00 1.00000e-09 7.00000e-02
1.92161e+00 1.92161e+00 1.92161e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8466 # of layers: 4

Kx Ky Kz Ss Por
4.80927e+01 4.80927e+01 4.80927e+00 1.00000e-09 7.00000e-02
1.92161e+00 1.92161e+00 1.92161e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8471 # of layers: 5

Kx Ky Kz Ss Por
4.80927e+01 4.80927e+01 4.80927e+00 1.00000e-09 7.00000e-02
4.80927e+01 4.80927e+01 4.80927e+00 1.00000e-09 7.00000e-02
1.92161e+00 1.92161e+00 1.92161e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8472 # of layers: 4

Kx Ky Kz Ss Por
4.80927e+01 4.80927e+01 4.80927e+00 1.00000e-09 7.00000e-02
4.80927e+01 4.80927e+01 4.80927e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Kx Ky Kz Ss Por

5.13912e+01 5.13912e+01 5.13912e+00 1.00000e-09 7.00000e-02
5.13912e+01 5.13912e+01 5.13912e+00 1.00000e-09 7.00000e-02
2.05342e+00 2.05342e+00 2.05342e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8488 # of layers: 5

Kx Ky Kz Ss Por

5.13912e+01 5.13912e+01 5.13912e+00 1.00000e-09 7.00000e-02
5.13912e+01 5.13912e+01 5.13912e+00 1.00000e-09 7.00000e-02
2.05342e+00 2.05342e+00 2.05342e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8489 # of layers: 3

Kx Ky Kz Ss Por

8.80763e+01 8.80763e+01 8.80763e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8490 # of layers: 3

Kx Ky Kz Ss Por

8.80763e+01 8.80763e+01 8.80763e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8491 # of layers: 3

Kx Ky Kz Ss Por

8.80763e+01 8.80763e+01 8.80763e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8492 # of layers: 4

Kx Ky Kz Ss Por

8.80763e+01 8.80763e+01 8.80763e+00 1.00000e-09 7.00000e-02
3.51930e+00 3.51930e+00 3.51930e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8493 # of layers: 4

Kx Ky Kz Ss Por

8.80763e+01 8.80763e+01 8.80763e+00 1.00000e-09 7.00000e-02
3.51930e+00 3.51930e+00 3.51930e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8494 # of layers: 4

Kx Ky Kz Ss Por

8.80763e+01 8.80763e+01 8.80763e+00 1.00000e-09 7.00000e-02
3.51930e+00 3.51930e+00 3.51930e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8495 # of layers: 4

Kx Ky Kz Ss Por

8.80763e+01 8.80763e+01 8.80763e+00 1.00000e-09 7.00000e-02
3.51930e+00 3.51930e+00 3.51930e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8496 # of layers: 4

Kx Ky Kz Ss Por

8.80763e+01 8.80763e+01 8.80763e+00 1.00000e-09 7.00000e-02
3.51930e+00 3.51930e+00 3.51930e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8497 # of layers: 4

Kx Ky Kz Ss Por

8.80763e+01 8.80763e+01 8.80763e+00 1.00000e-09 7.00000e-02
3.51930e+00 3.51930e+00 3.51930e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8498 # of layers: 3

Kx Ky Kz Ss Por

2.86194e+02 2.86194e+02 2.86194e+01 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8499 # of layers: 4

Kx Ky Kz Ss Por

2.86194e+02 2.86194e+02 2.86194e+01 1.00000e-09 7.00000e-02
1.14354e+01 1.14354e+01 1.14354e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8500 # of layers: 5

Kx Ky Kz Ss Por

2.86194e+02 2.86194e+02 2.86194e+01 1.00000e-09 7.00000e-02
2.86194e+02 2.86194e+02 2.86194e+01 1.00000e-09 7.00000e-02
1.14354e+01 1.14354e+01 1.14354e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8504 # of layers: 5

Kx Ky Kz Ss Por

2.86194e+02 2.86194e+02 2.86194e+01 1.00000e-09 7.00000e-02
1.14354e+01 1.14354e+01 1.14354e+00 1.00000e-09 2.12000e-01
1.14354e+01 1.14354e+01 1.14354e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8505 # of layers: 4

Kx Ky Kz Ss Por

2.86194e+02 2.86194e+02 2.86194e+01 1.00000e-09 7.00000e-02

1.14354e+01 1.14354e+01 1.14354e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8507 # of layers: 5

Kx Ky Kz Ss Por

5.86587e+02 5.86587e+02 5.86587e+01 1.00000e-09 7.00000e-02
5.86587e+02 5.86587e+02 5.86587e+01 1.00000e-09 7.00000e-02
2.34387e+01 2.34387e+01 2.34387e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8508 # of layers: 4

Kx Ky Kz Ss Por

5.86587e+02 5.86587e+02 5.86587e+01 1.00000e-09 7.00000e-02
2.34387e+01 2.34387e+01 2.34387e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8509 # of layers: 4

Kx Ky Kz Ss Por

5.86587e+02 5.86587e+02 5.86587e+01 1.00000e-09 7.00000e-02
2.34387e+01 2.34387e+01 2.34387e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8510 # of layers: 4

Kx Ky Kz Ss Por

2.86194e+02 2.86194e+02 2.86194e+01 1.00000e-09 7.00000e-02
2.44423e+02 2.44423e+02 2.44423e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8511 # of layers: 4

Kx Ky Kz Ss Por

2.86194e+02 2.86194e+02 2.86194e+01 1.00000e-09 7.00000e-02
2.44423e+02 2.44423e+02 2.44423e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8512 # of layers: 4

Kx Ky Kz Ss Por

5.86587e+02 5.86587e+02 5.86587e+01 1.00000e-09 7.00000e-02
2.44423e+02 2.44423e+02 2.44423e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8513 # of layers: 5

Kx Ky Kz Ss Por

8.82061e+01 8.82061e+01 8.82061e+00 1.00000e-09 7.00000e-02
8.82061e+01 8.82061e+01 8.82061e+00 1.00000e-09 7.00000e-02
3.52448e+00 3.52448e+00 3.52448e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8514 # of layers: 4
Kx Ky Kz Ss Por
8.82061e+01 8.82061e+01 8.82061e+00 1.00000e-09 7.00000e-02
3.52448e+00 3.52448e+00 3.52448e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8515 # of layers: 4
Kx Ky Kz Ss Por
8.82061e+01 8.82061e+01 8.82061e+00 1.00000e-09 7.00000e-02
3.52448e+00 3.52448e+00 3.52448e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8516 # of layers: 5
Kx Ky Kz Ss Por
1.13265e+02 1.13265e+02 1.13265e+01 1.00000e-09 7.00000e-02
1.13265e+02 1.13265e+02 1.13265e+01 1.00000e-09 7.00000e-02
4.52575e+00 4.52575e+00 4.52575e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8517 # of layers: 5
Kx Ky Kz Ss Por
1.13265e+02 1.13265e+02 1.13265e+01 1.00000e-09 7.00000e-02
1.13265e+02 1.13265e+02 1.13265e+01 1.00000e-09 7.00000e-02
4.52575e+00 4.52575e+00 4.52575e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8518 # of layers: 5
Kx Ky Kz Ss Por
1.13265e+02 1.13265e+02 1.13265e+01 1.00000e-09 7.00000e-02
1.13265e+02 1.13265e+02 1.13265e+01 1.00000e-09 7.00000e-02
4.52575e+00 4.52575e+00 4.52575e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8519 # of layers: 4
Kx Ky Kz Ss Por
1.86876e+02 1.86876e+02 1.86876e+01 1.00000e-09 7.00000e-02
7.46678e+00 7.46678e+00 7.46678e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8520 # of layers: 5
Kx Ky Kz Ss Por
1.86876e+02 1.86876e+02 1.86876e+01 1.00000e-09 7.00000e-02
1.86876e+02 1.86876e+02 1.86876e+01 1.00000e-09 7.00000e-02
7.46678e+00 7.46678e+00 7.46678e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 8521 # of layers: 5
Kx Ky Kz Ss Por
1.86876e+02 1.86876e+02 1.86876e+01 1.00000e-09 7.00000e-02
1.86876e+02 1.86876e+02 1.86876e+01 1.00000e-09 7.00000e-02
7.46678e+00 7.46678e+00 7.46678e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8522 # of layers: 3
Kx Ky Kz Ss Por
5.11399e+01 5.11399e+01 5.11399e+00 1.00000e-09 7.00000e-02
1.00000e-01 1.00000e-01 1.00000e-02 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8523 # of layers: 3
Kx Ky Kz Ss Por
5.11399e+01 5.11399e+01 5.11399e+00 1.00000e-09 7.00000e-02
1.00000e-01 1.00000e-01 1.00000e-02 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8524 # of layers: 3
Kx Ky Kz Ss Por
5.11399e+01 5.11399e+01 5.11399e+00 1.00000e-09 7.00000e-02
1.00000e-01 1.00000e-01 1.00000e-02 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8525 # of layers: 3
Kx Ky Kz Ss Por
4.71890e+01 4.71890e+01 4.71890e+00 1.00000e-09 7.00000e-02
1.00000e-01 1.00000e-01 1.00000e-02 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8526 # of layers: 3
Kx Ky Kz Ss Por
4.71890e+01 4.71890e+01 4.71890e+00 1.00000e-09 7.00000e-02
1.00000e-01 1.00000e-01 1.00000e-02 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8527 # of layers: 3
Kx Ky Kz Ss Por
4.71890e+01 4.71890e+01 4.71890e+00 1.00000e-09 7.00000e-02
1.00000e-01 1.00000e-01 1.00000e-02 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 8528 # of layers: 8
Kx Ky Kz Ss Por
5.43429e+02 5.43429e+02 5.43429e+01 1.00000e-09 7.00000e-02
2.17136e+01 2.17136e+01 2.17136e+00 1.00000e-09 2.12000e-01
2.17136e+01 2.17136e+01 2.17136e+00 1.00000e-09 2.12000e-01
2.17136e+01 2.17136e+01 2.17136e+00 1.00000e-09 2.12000e-01
2.17136e+01 2.17136e+01 2.17136e+00 1.00000e-09 2.12000e-01
2.17136e+01 2.17136e+01 2.17136e+00 1.00000e-09 2.12000e-01

Element: 10340 # of layers: 5

Kx Ky Kz Ss Por

5.19941e+00 5.19941e+00 5.19941e-01 1.00000e-09 2.12000e-01
5.19941e+00 5.19941e+00 5.19941e-01 1.00000e-09 2.12000e-01
5.19941e+00 5.19941e+00 5.19941e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 10341 # of layers: 5

Kx Ky Kz Ss Por

4.85020e+00 4.85020e+00 4.85020e-01 1.00000e-09 2.12000e-01
4.85020e+00 4.85020e+00 4.85020e-01 1.00000e-09 2.12000e-01
4.85020e+00 4.85020e+00 4.85020e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 10342 # of layers: 5

Kx Ky Kz Ss Por

4.19431e+00 4.19431e+00 4.19431e-01 1.00000e-09 2.12000e-01
4.19431e+00 4.19431e+00 4.19431e-01 1.00000e-09 2.12000e-01
4.19431e+00 4.19431e+00 4.19431e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 10343 # of layers: 5

Kx Ky Kz Ss Por

4.43057e+00 4.43057e+00 4.43057e-01 1.00000e-09 2.12000e-01
4.43057e+00 4.43057e+00 4.43057e-01 1.00000e-09 2.12000e-01
4.43057e+00 4.43057e+00 4.43057e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 10344 # of layers: 6

Kx Ky Kz Ss Por

4.58402e+00 4.58402e+00 4.58402e-01 1.00000e-09 2.12000e-01
4.58402e+00 4.58402e+00 4.58402e-01 1.00000e-09 2.12000e-01
4.58402e+00 4.58402e+00 4.58402e-01 1.00000e-09 2.12000e-01
4.58402e+00 4.58402e+00 4.58402e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 10345 # of layers: 6

Kx Ky Kz Ss Por

4.58402e+00 4.58402e+00 4.58402e-01 1.00000e-09 2.12000e-01
4.58402e+00 4.58402e+00 4.58402e-01 1.00000e-09 2.12000e-01
4.58402e+00 4.58402e+00 4.58402e-01 1.00000e-09 2.12000e-01
4.58402e+00 4.58402e+00 4.58402e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 10346 # of layers: 6

Kx Ky Kz Ss Por

4.11286e+01 4.11286e+01 4.11286e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 10422 # of layers: 5

Kx Ky Kz Ss Por

5.62850e+00 5.62850e+00 5.62850e-01 1.00000e-09 2.12000e-01
5.62850e+00 5.62850e+00 5.62850e-01 1.00000e-09 2.12000e-01
5.62850e+00 5.62850e+00 5.62850e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 10423 # of layers: 5

Kx Ky Kz Ss Por

4.58402e+00 4.58402e+00 4.58402e-01 1.00000e-09 2.12000e-01
4.58402e+00 4.58402e+00 4.58402e-01 1.00000e-09 2.12000e-01
4.58402e+00 4.58402e+00 4.58402e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 10424 # of layers: 5

Kx Ky Kz Ss Por

1.95885e+01 1.95885e+01 1.95885e+00 1.00000e-09 2.12000e-01
1.95885e+01 1.95885e+01 1.95885e+00 1.00000e-09 2.12000e-01
1.95885e+01 1.95885e+01 1.95885e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 10425 # of layers: 6

Kx Ky Kz Ss Por

3.78751e+01 3.78751e+01 3.78751e+00 1.00000e-09 2.12000e-01
3.78751e+01 3.78751e+01 3.78751e+00 1.00000e-09 2.12000e-01
3.78751e+01 3.78751e+01 3.78751e+00 1.00000e-09 2.12000e-01
3.78751e+01 3.78751e+01 3.78751e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 10426 # of layers: 6

Kx Ky Kz Ss Por

3.78751e+01 3.78751e+01 3.78751e+00 1.00000e-09 2.12000e-01
3.78751e+01 3.78751e+01 3.78751e+00 1.00000e-09 2.12000e-01
3.78751e+01 3.78751e+01 3.78751e+00 1.00000e-09 2.12000e-01
3.78751e+01 3.78751e+01 3.78751e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 10427 # of layers: 6

Kx Ky Kz Ss Por

3.78751e+01 3.78751e+01 3.78751e+00 1.00000e-09 2.12000e-01
3.78751e+01 3.78751e+01 3.78751e+00 1.00000e-09 2.12000e-01
3.78751e+01 3.78751e+01 3.78751e+00 1.00000e-09 2.12000e-01
3.78751e+01 3.78751e+01 3.78751e+00 1.00000e-09 2.12000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 11312 # of layers: 4

Kx Ky Kz Ss Por
7.16168e+00 7.16168e+00 7.16168e-01 1.00000e-09 2.12000e-01
7.16168e+00 7.16168e+00 7.16168e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11313 # of layers: 4

Kx Ky Kz Ss Por
8.94192e+00 8.94192e+00 8.94192e-01 1.00000e-09 2.12000e-01
8.94192e+00 8.94192e+00 8.94192e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11314 # of layers: 4

Kx Ky Kz Ss Por
8.94192e+00 8.94192e+00 8.94192e-01 1.00000e-09 2.12000e-01
8.94192e+00 8.94192e+00 8.94192e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11315 # of layers: 5

Kx Ky Kz Ss Por
7.26698e+00 7.26698e+00 7.26698e-01 1.00000e-09 2.12000e-01
7.26698e+00 7.26698e+00 7.26698e-01 1.00000e-09 2.12000e-01
7.26698e+00 7.26698e+00 7.26698e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11316 # of layers: 5

Kx Ky Kz Ss Por
6.57486e+00 6.57486e+00 6.57486e-01 1.00000e-09 2.12000e-01
6.57486e+00 6.57486e+00 6.57486e-01 1.00000e-09 2.12000e-01
6.57486e+00 6.57486e+00 6.57486e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11317 # of layers: 4

Kx Ky Kz Ss Por
7.16168e+00 7.16168e+00 7.16168e-01 1.00000e-09 2.12000e-01
7.16168e+00 7.16168e+00 7.16168e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11318 # of layers: 4

Kx Ky Kz Ss Por
1.35552e+01 1.35552e+01 1.35552e+00 1.00000e-09 2.12000e-01
1.35552e+01 1.35552e+01 1.35552e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11319 # of layers: 4

Element: 11394 # of layers: 5

Kx Ky Kz Ss Por

3.34447e+01 3.34447e+01 3.34447e+00 1.00000e-09 2.12000e-01
3.34447e+01 3.34447e+01 3.34447e+00 1.00000e-09 2.12000e-01
3.34447e+01 3.34447e+01 3.34447e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11395 # of layers: 4

Kx Ky Kz Ss Por

3.34447e+01 3.34447e+01 3.34447e+00 1.00000e-09 2.12000e-01
3.34447e+01 3.34447e+01 3.34447e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11396 # of layers: 4

Kx Ky Kz Ss Por

1.45400e+01 1.45400e+01 1.45400e+00 1.00000e-09 2.12000e-01
1.45400e+01 1.45400e+01 1.45400e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11397 # of layers: 4

Kx Ky Kz Ss Por

1.35552e+01 1.35552e+01 1.35552e+00 1.00000e-09 2.12000e-01
1.35552e+01 1.35552e+01 1.35552e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11398 # of layers: 4

Kx Ky Kz Ss Por

9.06117e+01 9.06117e+01 9.06117e+00 1.00000e-09 2.12000e-01
9.06117e+01 9.06117e+01 9.06117e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11399 # of layers: 5

Kx Ky Kz Ss Por

1.13801e+02 1.13801e+02 1.13801e+01 1.00000e-09 2.12000e-01
1.13801e+02 1.13801e+02 1.13801e+01 1.00000e-09 2.12000e-01
1.13801e+02 1.13801e+02 1.13801e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11400 # of layers: 5

Kx Ky Kz Ss Por

1.13801e+02 1.13801e+02 1.13801e+01 1.00000e-09 2.12000e-01
1.13801e+02 1.13801e+02 1.13801e+01 1.00000e-09 2.12000e-01
1.13801e+02 1.13801e+02 1.13801e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11401 # of layers: 5

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 11423 # of layers: 4
Kx Ky Kz Ss Por
4.80565e+01 4.80565e+01 4.80565e+00 1.00000e-09 2.12000e-01
4.80565e+01 4.80565e+01 4.80565e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 11424 # of layers: 4
Kx Ky Kz Ss Por
4.80565e+01 4.80565e+01 4.80565e+00 1.00000e-09 2.12000e-01
4.80565e+01 4.80565e+01 4.80565e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 11425 # of layers: 4
Kx Ky Kz Ss Por
4.80565e+01 4.80565e+01 4.80565e+00 1.00000e-09 2.12000e-01
4.80565e+01 4.80565e+01 4.80565e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 11426 # of layers: 6
Kx Ky Kz Ss Por
1.20274e+03 1.20274e+03 1.20275e+02 1.00000e-09 7.00000e-02
1.20274e+03 1.20274e+03 1.20275e+02 1.00000e-09 7.00000e-02
4.80565e+01 4.80565e+01 4.80565e+00 1.00000e-09 2.12000e-01
4.80565e+01 4.80565e+01 4.80565e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 11427 # of layers: 5
Kx Ky Kz Ss Por
1.20274e+03 1.20274e+03 1.20275e+02 1.00000e-09 7.00000e-02
4.80565e+01 4.80565e+01 4.80565e+00 1.00000e-09 2.12000e-01
4.80565e+01 4.80565e+01 4.80565e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 11428 # of layers: 5
Kx Ky Kz Ss Por
7.29233e+02 7.29233e+02 7.29233e+01 1.00000e-09 7.00000e-02
2.91381e+01 2.91381e+01 2.91381e+00 1.00000e-09 2.12000e-01
2.91381e+01 2.91381e+01 2.91381e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 11429 # of layers: 5
Kx Ky Kz Ss Por
7.29233e+02 7.29233e+02 7.29233e+01 1.00000e-09 7.00000e-02
2.91381e+01 2.91381e+01 2.91381e+00 1.00000e-09 2.12000e-01
2.91381e+01 2.91381e+01 2.91381e+00 1.00000e-09 2.12000e-01

1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 11430 # of layers: 5
Kx Ky Kz Ss Por
7.29233e+02 7.29233e+02 7.29233e+01 1.00000e-09 7.00000e-02
2.91381e+01 2.91381e+01 2.91381e+00 1.00000e-09 2.12000e-01
2.91381e+01 2.91381e+01 2.91381e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 11431 # of layers: 5
Kx Ky Kz Ss Por
1.20274e+03 1.20274e+03 1.20275e+02 1.00000e-09 7.00000e-02
4.80565e+01 4.80565e+01 4.80565e+00 1.00000e-09 2.12000e-01
4.80565e+01 4.80565e+01 4.80565e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 11432 # of layers: 4
Kx Ky Kz Ss Por
4.80565e+01 4.80565e+01 4.80565e+00 1.00000e-09 2.12000e-01
4.80565e+01 4.80565e+01 4.80565e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 11433 # of layers: 5
Kx Ky Kz Ss Por
1.20274e+03 1.20274e+03 1.20275e+02 1.00000e-09 7.00000e-02
4.80565e+01 4.80565e+01 4.80565e+00 1.00000e-09 2.12000e-01
4.80565e+01 4.80565e+01 4.80565e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 11434 # of layers: 5
Kx Ky Kz Ss Por
1.20274e+03 1.20274e+03 1.20275e+02 1.00000e-09 7.00000e-02
4.80565e+01 4.80565e+01 4.80565e+00 1.00000e-09 2.12000e-01
4.80565e+01 4.80565e+01 4.80565e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 11435 # of layers: 4
Kx Ky Kz Ss Por
7.29233e+02 7.29233e+02 7.29233e+01 1.00000e-09 7.00000e-02
2.91381e+01 2.91381e+01 2.91381e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 11436 # of layers: 4
Kx Ky Kz Ss Por
7.29233e+02 7.29233e+02 7.29233e+01 1.00000e-09 7.00000e-02
2.91381e+01 2.91381e+01 2.91381e+00 1.00000e-09 2.12000e-01

Kx Ky Kz Ss Por

7.29233e+02 7.29233e+02 7.29233e+01 1.00000e-09 7.00000e-02
2.91381e+01 2.91381e+01 2.91381e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11445 # of layers: 3

Kx Ky Kz Ss Por

2.91381e+01 2.91381e+01 2.91381e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11446 # of layers: 4

Kx Ky Kz Ss Por

1.44026e+02 1.44026e+02 1.44026e+01 1.00000e-09 2.12000e-01
1.44026e+02 1.44026e+02 1.44026e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11447 # of layers: 4

Kx Ky Kz Ss Por

1.44026e+02 1.44026e+02 1.44026e+01 1.00000e-09 2.12000e-01
1.44026e+02 1.44026e+02 1.44026e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11448 # of layers: 4

Kx Ky Kz Ss Por

1.44026e+02 1.44026e+02 1.44026e+01 1.00000e-09 2.12000e-01
1.44026e+02 1.44026e+02 1.44026e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11449 # of layers: 4

Kx Ky Kz Ss Por

2.91381e+01 2.91381e+01 2.91381e+00 1.00000e-09 2.12000e-01
2.91381e+01 2.91381e+01 2.91381e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11450 # of layers: 4

Kx Ky Kz Ss Por

2.91381e+01 2.91381e+01 2.91381e+00 1.00000e-09 2.12000e-01
2.91381e+01 2.91381e+01 2.91381e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11451 # of layers: 4

Kx Ky Kz Ss Por

2.91381e+01 2.91381e+01 2.91381e+00 1.00000e-09 2.12000e-01
2.91381e+01 2.91381e+01 2.91381e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11475 # of layers: 4

Kx Ky Kz Ss Por

2.91381e+01 2.91381e+01 2.91381e+00 1.00000e-09 2.12000e-01
2.91381e+01 2.91381e+01 2.91381e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11476 # of layers: 4

Kx Ky Kz Ss Por

2.91381e+01 2.91381e+01 2.91381e+00 1.00000e-09 2.12000e-01
2.91381e+01 2.91381e+01 2.91381e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11477 # of layers: 4

Kx Ky Kz Ss Por

1.44026e+02 1.44026e+02 1.44026e+01 1.00000e-09 2.12000e-01
1.44026e+02 1.44026e+02 1.44026e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11478 # of layers: 4

Kx Ky Kz Ss Por

1.13801e+02 1.13801e+02 1.13801e+01 1.00000e-09 2.12000e-01
1.13801e+02 1.13801e+02 1.13801e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11479 # of layers: 4

Kx Ky Kz Ss Por

4.80565e+01 4.80565e+01 4.80565e+00 1.00000e-09 2.12000e-01
4.80565e+01 4.80565e+01 4.80565e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11480 # of layers: 5

Kx Ky Kz Ss Por

1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11481 # of layers: 5

Kx Ky Kz Ss Por

1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11482 # of layers: 6

Kx Ky Kz Ss Por

1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11495 # of layers: 5

Kx Ky Kz Ss Por

1.43403e+03 1.43403e+03 1.43403e+02 1.00000e-09 7.00000e-02
5.72975e+01 5.72975e+01 5.72975e+00 1.00000e-09 2.12000e-01
5.72975e+01 5.72975e+01 5.72975e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11496 # of layers: 5

Kx Ky Kz Ss Por

3.79375e+02 3.79375e+02 3.79375e+01 1.00000e-09 7.00000e-02
1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11497 # of layers: 4

Kx Ky Kz Ss Por

5.14075e+02 5.14075e+02 5.14075e+01 1.00000e-09 7.00000e-02
2.05407e+01 2.05407e+01 2.05407e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11498 # of layers: 4

Kx Ky Kz Ss Por

5.14075e+02 5.14075e+02 5.14075e+01 1.00000e-09 7.00000e-02
2.05407e+01 2.05407e+01 2.05407e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11499 # of layers: 4

Kx Ky Kz Ss Por

5.14075e+02 5.14075e+02 5.14075e+01 1.00000e-09 7.00000e-02
2.05407e+01 2.05407e+01 2.05407e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11500 # of layers: 4

Kx Ky Kz Ss Por

5.14075e+02 5.14075e+02 5.14075e+01 1.00000e-09 7.00000e-02
2.05407e+01 2.05407e+01 2.05407e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11501 # of layers: 5

Kx Ky Kz Ss Por

5.14075e+02 5.14075e+02 5.14075e+01 1.00000e-09 7.00000e-02
2.05407e+01 2.05407e+01 2.05407e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 11502 # of layers: 5
Kx Ky Kz Ss Por
5.14075e+02 5.14075e+02 5.14075e+01 1.00000e-09 7.00000e-02
2.05407e+01 2.05407e+01 2.05407e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 11503 # of layers: 5
Kx Ky Kz Ss Por
5.14075e+02 5.14075e+02 5.14075e+01 1.00000e-09 7.00000e-02
2.05407e+01 2.05407e+01 2.05407e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 11504 # of layers: 4
Kx Ky Kz Ss Por
5.14075e+02 5.14075e+02 5.14075e+01 1.00000e-09 7.00000e-02
2.05407e+01 2.05407e+01 2.05407e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11505 # of layers: 5
Kx Ky Kz Ss Por
5.14075e+02 5.14075e+02 5.14075e+01 1.00000e-09 7.00000e-02
2.05407e+01 2.05407e+01 2.05407e+00 1.00000e-09 2.12000e-01
2.05407e+01 2.05407e+01 2.05407e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11506 # of layers: 5
Kx Ky Kz Ss Por
3.79375e+02 3.79375e+02 3.79375e+01 1.00000e-09 7.00000e-02
1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11507 # of layers: 6
Kx Ky Kz Ss Por
3.79375e+02 3.79375e+02 3.79375e+01 1.00000e-09 7.00000e-02
3.79375e+02 3.79375e+02 3.79375e+01 1.00000e-09 7.00000e-02
1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11508 # of layers: 6
Kx Ky Kz Ss Por
3.79375e+02 3.79375e+02 3.79375e+01 1.00000e-09 7.00000e-02

3.79375e+02 3.79375e+02 3.79375e+01 1.00000e-09 7.00000e-02
1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11509 # of layers: 6

Kx Ky Kz Ss Por

3.79375e+02 3.79375e+02 3.79375e+01 1.00000e-09 7.00000e-02
3.79375e+02 3.79375e+02 3.79375e+01 1.00000e-09 7.00000e-02
1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11510 # of layers: 4

Kx Ky Kz Ss Por

3.79375e+02 3.79375e+02 3.79375e+01 1.00000e-09 7.00000e-02
1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11511 # of layers: 4

Kx Ky Kz Ss Por

5.14075e+02 5.14075e+02 5.14075e+01 1.00000e-09 7.00000e-02
2.05407e+01 2.05407e+01 2.05407e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11512 # of layers: 4

Kx Ky Kz Ss Por

5.14075e+02 5.14075e+02 5.14075e+01 1.00000e-09 7.00000e-02
2.05407e+01 2.05407e+01 2.05407e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11513 # of layers: 4

Kx Ky Kz Ss Por

3.79375e+02 3.79375e+02 3.79375e+01 1.00000e-09 7.00000e-02
1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11514 # of layers: 5

Kx Ky Kz Ss Por

2.63344e+03 2.63344e+03 2.63344e+02 1.00000e-09 7.00000e-02
1.05221e+02 1.05221e+02 1.05221e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 11515 # of layers: 4

Kx Ky Kz Ss Por

3.79375e+02 3.79375e+02 3.79375e+01 1.00000e-09 7.00000e-02
1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11516 # of layers: 6

Kx Ky Kz Ss Por

3.79375e+02 3.79375e+02 3.79375e+01 1.00000e-09 7.00000e-02
3.79375e+02 3.79375e+02 3.79375e+01 1.00000e-09 7.00000e-02
1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.51586e+01 1.51586e+01 1.51586e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11517 # of layers: 6

Kx Ky Kz Ss Por

1.43403e+03 1.43403e+03 1.43403e+02 1.00000e-09 7.00000e-02
1.43403e+03 1.43403e+03 1.43403e+02 1.00000e-09 7.00000e-02
5.72975e+01 5.72975e+01 5.72975e+00 1.00000e-09 2.12000e-01
5.72975e+01 5.72975e+01 5.72975e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11518 # of layers: 7

Kx Ky Kz Ss Por

1.43403e+03 1.43403e+03 1.43403e+02 1.00000e-09 7.00000e-02
1.43403e+03 1.43403e+03 1.43403e+02 1.00000e-09 7.00000e-02
5.72975e+01 5.72975e+01 5.72975e+00 1.00000e-09 2.12000e-01
5.72975e+01 5.72975e+01 5.72975e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 11519 # of layers: 7

Kx Ky Kz Ss Por

1.67183e+01 1.67183e+01 1.67183e+00 1.00000e-09 2.12000e-01
1.67183e+01 1.67183e+01 1.67183e+00 1.00000e-09 2.12000e-01
1.67183e+01 1.67183e+01 1.67183e+00 1.00000e-09 2.12000e-01
1.67183e+01 1.67183e+01 1.67183e+00 1.00000e-09 2.12000e-01
1.67183e+01 1.67183e+01 1.67183e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 11520 # of layers: 7

Kx Ky Kz Ss Por

1.67183e+01 1.67183e+01 1.67183e+00 1.00000e-09 2.12000e-01
1.67183e+01 1.67183e+01 1.67183e+00 1.00000e-09 2.12000e-01
1.67183e+01 1.67183e+01 1.67183e+00 1.00000e-09 2.12000e-01
1.67183e+01 1.67183e+01 1.67183e+00 1.00000e-09 2.12000e-01
1.67183e+01 1.67183e+01 1.67183e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01

Element: 12146 # of layers: 5

Kx Ky Kz Ss Por

6.33704e+00 6.33704e+00 6.33704e-01 1.00000e-09 2.12000e-01
6.33704e+00 6.33704e+00 6.33704e-01 1.00000e-09 2.12000e-01
6.33704e+00 6.33704e+00 6.33704e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12147 # of layers: 5

Kx Ky Kz Ss Por

6.62617e+00 6.62617e+00 6.62617e-01 1.00000e-09 2.12000e-01
6.62617e+00 6.62617e+00 6.62617e-01 1.00000e-09 2.12000e-01
6.62617e+00 6.62617e+00 6.62617e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12148 # of layers: 5

Kx Ky Kz Ss Por

6.62617e+00 6.62617e+00 6.62617e-01 1.00000e-09 2.12000e-01
6.62617e+00 6.62617e+00 6.62617e-01 1.00000e-09 2.12000e-01
6.62617e+00 6.62617e+00 6.62617e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12149 # of layers: 5

Kx Ky Kz Ss Por

4.88913e+00 4.88913e+00 4.88913e-01 1.00000e-09 2.12000e-01
4.88913e+00 4.88913e+00 4.88913e-01 1.00000e-09 2.12000e-01
4.88913e+00 4.88913e+00 4.88913e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12150 # of layers: 5

Kx Ky Kz Ss Por

5.06373e+00 5.06373e+00 5.06373e-01 1.00000e-09 2.12000e-01
5.06373e+00 5.06373e+00 5.06373e-01 1.00000e-09 2.12000e-01
5.06373e+00 5.06373e+00 5.06373e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12151 # of layers: 5

Kx Ky Kz Ss Por

6.33704e+00 6.33704e+00 6.33704e-01 1.00000e-09 2.12000e-01
6.33704e+00 6.33704e+00 6.33704e-01 1.00000e-09 2.12000e-01
6.33704e+00 6.33704e+00 6.33704e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12152 # of layers: 6

Kx Ky Kz Ss Por

7.96202e+00 7.96202e+00 7.96202e-01 1.00000e-09 2.12000e-01
7.96202e+00 7.96202e+00 7.96202e-01 1.00000e-09 2.12000e-01

Element: 12228 # of layers: 4

Kx Ky Kz Ss Por

1.69883e+01 1.69883e+01 1.69883e+00 1.00000e-09 2.12000e-01
1.69883e+01 1.69883e+01 1.69883e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12229 # of layers: 4

Kx Ky Kz Ss Por

1.69883e+01 1.69883e+01 1.69883e+00 1.00000e-09 2.12000e-01
1.69883e+01 1.69883e+01 1.69883e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12230 # of layers: 4

Kx Ky Kz Ss Por

1.12433e+01 1.12433e+01 1.12433e+00 1.00000e-09 2.12000e-01
1.12433e+01 1.12433e+01 1.12433e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12231 # of layers: 4

Kx Ky Kz Ss Por

7.96202e+00 7.96202e+00 7.96202e-01 1.00000e-09 2.12000e-01
7.96202e+00 7.96202e+00 7.96202e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12232 # of layers: 4

Kx Ky Kz Ss Por

1.36429e+01 1.36429e+01 1.36429e+00 1.00000e-09 2.12000e-01
1.36429e+01 1.36429e+01 1.36429e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12233 # of layers: 4

Kx Ky Kz Ss Por

1.76959e+01 1.76959e+01 1.76959e+00 1.00000e-09 2.12000e-01
1.76959e+01 1.76959e+01 1.76959e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12234 # of layers: 4

Kx Ky Kz Ss Por

1.76959e+01 1.76959e+01 1.76959e+00 1.00000e-09 2.12000e-01
1.76959e+01 1.76959e+01 1.76959e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12235 # of layers: 4

Kx Ky Kz Ss Por

1.76959e+01 1.76959e+01 1.76959e+00 1.00000e-09 2.12000e-01
1.76959e+01 1.76959e+01 1.76959e+00 1.00000e-09 2.12000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 12308 # of layers: 5
Kx Ky Kz Ss Por
2.05587e+01 2.05587e+01 2.05587e+00 1.00000e-09 2.12000e-01
2.05587e+01 2.05587e+01 2.05587e+00 1.00000e-09 2.12000e-01
2.05587e+01 2.05587e+01 2.05587e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12309 # of layers: 6
Kx Ky Kz Ss Por
9.92001e+01 9.92001e+01 9.92001e+00 1.00000e-09 2.12000e-01
9.92001e+01 9.92001e+01 9.92001e+00 1.00000e-09 2.12000e-01
9.92001e+01 9.92001e+01 9.92001e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 12310 # of layers: 4
Kx Ky Kz Ss Por
9.92001e+01 9.92001e+01 9.92001e+00 1.00000e-09 2.12000e-01
9.92001e+01 9.92001e+01 9.92001e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12311 # of layers: 4
Kx Ky Kz Ss Por
2.02867e+01 2.02867e+01 2.02867e+00 1.00000e-09 2.12000e-01
2.02867e+01 2.02867e+01 2.02867e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12312 # of layers: 4
Kx Ky Kz Ss Por
1.76959e+01 1.76959e+01 1.76959e+00 1.00000e-09 2.12000e-01
1.76959e+01 1.76959e+01 1.76959e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12313 # of layers: 4
Kx Ky Kz Ss Por
2.05587e+01 2.05587e+01 2.05587e+00 1.00000e-09 2.12000e-01
2.05587e+01 2.05587e+01 2.05587e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12314 # of layers: 4
Kx Ky Kz Ss Por
3.10732e+01 3.10732e+01 3.10732e+00 1.00000e-09 2.12000e-01
3.10732e+01 3.10732e+01 3.10732e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Kx Ky Kz Ss Por

3.10732e+01 3.10732e+01 3.10732e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12324 # of layers: 3

Kx Ky Kz Ss Por

2.29325e+02 2.29325e+02 2.29325e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12325 # of layers: 4

Kx Ky Kz Ss Por

5.73910e+03 5.73910e+03 5.73910e+02 1.00000e-09 7.00000e-02
2.29325e+02 2.29325e+02 2.29325e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12326 # of layers: 4

Kx Ky Kz Ss Por

5.73910e+03 5.73910e+03 5.73910e+02 1.00000e-09 7.00000e-02
2.29325e+02 2.29325e+02 2.29325e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12327 # of layers: 5

Kx Ky Kz Ss Por

5.73910e+03 5.73910e+03 5.73910e+02 1.00000e-09 7.00000e-02
2.29325e+02 2.29325e+02 2.29325e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 12328 # of layers: 4

Kx Ky Kz Ss Por

2.29325e+02 2.29325e+02 2.29325e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 12329 # of layers: 4

Kx Ky Kz Ss Por

3.10732e+01 3.10732e+01 3.10732e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 12330 # of layers: 3

Kx Ky Kz Ss Por

3.10732e+01 3.10732e+01 3.10732e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 12331 # of layers: 3

Kx Ky Kz Ss Por

2.93816e+03 2.93816e+03 2.93816e+02 1.00000e-09 7.00000e-02
1.17398e+02 1.17398e+02 1.17399e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 12359 # of layers: 4

Kx Ky Kz Ss Por

3.92588e+02 3.92588e+02 3.92588e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 12360 # of layers: 4

Kx Ky Kz Ss Por

3.92588e+02 3.92588e+02 3.92588e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 12361 # of layers: 5

Kx Ky Kz Ss Por

3.92588e+02 3.92588e+02 3.92588e+01 1.00000e-09 2.12000e-01
3.92588e+02 3.92588e+02 3.92588e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 12362 # of layers: 4

Kx Ky Kz Ss Por

3.92588e+02 3.92588e+02 3.92588e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 12363 # of layers: 4

Kx Ky Kz Ss Por

3.92588e+02 3.92588e+02 3.92588e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 12364 # of layers: 4

Kx Ky Kz Ss Por

3.92588e+02 3.92588e+02 3.92588e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 12365 # of layers: 4

Kx Ky Kz Ss Por

3.92588e+02 3.92588e+02 3.92588e+01 1.00000e-09 2.12000e-01

1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 12374 # of layers: 4

Kx Ky Kz Ss Por

3.92588e+02 3.92588e+02 3.92588e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 12375 # of layers: 4

Kx Ky Kz Ss Por

3.92588e+02 3.92588e+02 3.92588e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 12376 # of layers: 4

Kx Ky Kz Ss Por

3.10732e+01 3.10732e+01 3.10732e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 12377 # of layers: 4

Kx Ky Kz Ss Por

3.10732e+01 3.10732e+01 3.10732e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 12378 # of layers: 4

Kx Ky Kz Ss Por

2.29325e+02 2.29325e+02 2.29325e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 12379 # of layers: 5

Kx Ky Kz Ss Por

5.73910e+03 5.73910e+03 5.73910e+02 1.00000e-09 7.00000e-02
2.29325e+02 2.29325e+02 2.29325e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 12380 # of layers: 5

Kx Ky Kz Ss Por

5.73910e+03 5.73910e+03 5.73910e+02 1.00000e-09 7.00000e-02
2.29325e+02 2.29325e+02 2.29325e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 12381 # of layers: 5
Kx Ky Kz Ss Por
2.93816e+03 2.93816e+03 2.93816e+02 1.00000e-09 7.00000e-02
1.17398e+02 1.17398e+02 1.17399e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 12382 # of layers: 4
Kx Ky Kz Ss Por
1.17398e+02 1.17398e+02 1.17399e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 12383 # of layers: 4
Kx Ky Kz Ss Por
3.92588e+02 3.92588e+02 3.92588e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 12384 # of layers: 4
Kx Ky Kz Ss Por
3.10732e+01 3.10732e+01 3.10732e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 12385 # of layers: 4
Kx Ky Kz Ss Por
2.29325e+02 2.29325e+02 2.29325e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 12386 # of layers: 5
Kx Ky Kz Ss Por
1.04516e+04 1.04516e+04 1.04516e+03 1.00000e-09 7.00000e-02
4.17631e+02 4.17631e+02 4.17631e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 12387 # of layers: 5
Kx Ky Kz Ss Por
1.04516e+04 1.04516e+04 1.04516e+03 1.00000e-09 7.00000e-02
4.17631e+02 4.17631e+02 4.17631e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13100 # of layers: 6
Kx Ky Kz Ss Por
4.12276e+02 4.12276e+02 4.12276e+01 1.00000e-09 2.12000e-01
4.12276e+02 4.12276e+02 4.12276e+01 1.00000e-09 2.12000e-01
4.12276e+02 4.12276e+02 4.12276e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13101 # of layers: 5
Kx Ky Kz Ss Por
4.12276e+02 4.12276e+02 4.12276e+01 1.00000e-09 2.12000e-01
4.12276e+02 4.12276e+02 4.12276e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13102 # of layers: 5
Kx Ky Kz Ss Por
1.66285e+01 1.66285e+01 1.66285e+00 1.00000e-09 2.12000e-01
1.66285e+01 1.66285e+01 1.66285e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13103 # of layers: 4
Kx Ky Kz Ss Por
1.48976e+01 1.48976e+01 1.48976e+00 1.00000e-09 2.12000e-01
1.48976e+01 1.48976e+01 1.48976e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 13104 # of layers: 4
Kx Ky Kz Ss Por
1.94841e+01 1.94841e+01 1.94841e+00 1.00000e-09 2.12000e-01
1.94841e+01 1.94841e+01 1.94841e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 13105 # of layers: 5
Kx Ky Kz Ss Por
2.44580e+02 2.44580e+02 2.44580e+01 1.00000e-09 2.12000e-01
2.44580e+02 2.44580e+02 2.44580e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13106 # of layers: 5
Kx Ky Kz Ss Por
2.44580e+02 2.44580e+02 2.44580e+01 1.00000e-09 2.12000e-01
2.44580e+02 2.44580e+02 2.44580e+01 1.00000e-09 2.12000e-01

1.96166e+02 1.96166e+02 1.96166e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13193 # of layers: 5

Kx Ky Kz Ss Por

1.96166e+02 1.96166e+02 1.96166e+01 1.00000e-09 2.12000e-01
1.96166e+02 1.96166e+02 1.96166e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13194 # of layers: 5

Kx Ky Kz Ss Por

1.96166e+02 1.96166e+02 1.96166e+01 1.00000e-09 2.12000e-01
1.96166e+02 1.96166e+02 1.96166e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13195 # of layers: 5

Kx Ky Kz Ss Por

1.64324e+03 1.64324e+03 1.64324e+02 1.00000e-09 7.00000e-02
6.56587e+01 6.56587e+01 6.56587e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13196 # of layers: 6

Kx Ky Kz Ss Por

4.90946e+03 4.90946e+03 4.90946e+02 1.00000e-09 7.00000e-02
4.90946e+03 4.90946e+03 4.90946e+02 1.00000e-09 7.00000e-02
1.96166e+02 1.96166e+02 1.96166e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13197 # of layers: 5

Kx Ky Kz Ss Por

4.90946e+03 4.90946e+03 4.90946e+02 1.00000e-09 7.00000e-02
1.96166e+02 1.96166e+02 1.96166e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13198 # of layers: 6

Kx Ky Kz Ss Por

1.64324e+03 1.64324e+03 1.64324e+02 1.00000e-09 7.00000e-02
1.64324e+03 1.64324e+03 1.64324e+02 1.00000e-09 7.00000e-02
6.56587e+01 6.56587e+01 6.56587e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13199 # of layers: 5

Kx Ky Kz Ss Por

1.64324e+03 1.64324e+03 1.64324e+02 1.00000e-09 7.00000e-02
6.56587e+01 6.56587e+01 6.56587e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13200 # of layers: 6

Kx Ky Kz Ss Por

3.09187e+03 3.09187e+03 3.09187e+02 1.00000e-09 7.00000e-02
1.23541e+02 1.23541e+02 1.23541e+01 1.00000e-09 2.12000e-01
1.23541e+02 1.23541e+02 1.23541e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13201 # of layers: 5

Kx Ky Kz Ss Por

1.23541e+02 1.23541e+02 1.23541e+01 1.00000e-09 2.12000e-01
1.23541e+02 1.23541e+02 1.23541e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13202 # of layers: 5

Kx Ky Kz Ss Por

1.23541e+02 1.23541e+02 1.23541e+01 1.00000e-09 2.12000e-01
1.23541e+02 1.23541e+02 1.23541e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13203 # of layers: 5

Kx Ky Kz Ss Por

1.23541e+02 1.23541e+02 1.23541e+01 1.00000e-09 2.12000e-01
1.23541e+02 1.23541e+02 1.23541e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13204 # of layers: 6

Kx Ky Kz Ss Por

3.09187e+03 3.09187e+03 3.09187e+02 1.00000e-09 7.00000e-02
1.23541e+02 1.23541e+02 1.23541e+01 1.00000e-09 2.12000e-01
1.23541e+02 1.23541e+02 1.23541e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13833 # of layers: 5

Kx Ky Kz Ss Por

8.91492e+00 8.91492e+00 8.91492e-01 1.00000e-09 2.12000e-01
8.91492e+00 8.91492e+00 8.91492e-01 1.00000e-09 2.12000e-01
8.91492e+00 8.91492e+00 8.91492e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 13834 # of layers: 6

Kx Ky Kz Ss Por

9.42658e+00 9.42658e+00 9.42658e-01 1.00000e-09 2.12000e-01
9.42658e+00 9.42658e+00 9.42658e-01 1.00000e-09 2.12000e-01
9.42658e+00 9.42658e+00 9.42658e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13835 # of layers: 6

Kx Ky Kz Ss Por

9.42658e+00 9.42658e+00 9.42658e-01 1.00000e-09 2.12000e-01
9.42658e+00 9.42658e+00 9.42658e-01 1.00000e-09 2.12000e-01
9.42658e+00 9.42658e+00 9.42658e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13836 # of layers: 5

Kx Ky Kz Ss Por

8.91492e+00 8.91492e+00 8.91492e-01 1.00000e-09 2.12000e-01
8.91492e+00 8.91492e+00 8.91492e-01 1.00000e-09 2.12000e-01
8.91492e+00 8.91492e+00 8.91492e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 13837 # of layers: 5

Kx Ky Kz Ss Por

8.91492e+00 8.91492e+00 8.91492e-01 1.00000e-09 2.12000e-01
8.91492e+00 8.91492e+00 8.91492e-01 1.00000e-09 2.12000e-01
8.91492e+00 8.91492e+00 8.91492e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 13838 # of layers: 5

Kx Ky Kz Ss Por

1.26106e+01 1.26106e+01 1.26106e+00 1.00000e-09 2.12000e-01
1.26106e+01 1.26106e+01 1.26106e+00 1.00000e-09 2.12000e-01
1.26106e+01 1.26106e+01 1.26106e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 13839 # of layers: 5

Kx Ky Kz Ss Por

1.26106e+01 1.26106e+01 1.26106e+00 1.00000e-09 2.12000e-01
1.26106e+01 1.26106e+01 1.26106e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13840 # of layers: 5

Kx Ky Kz Ss Por

1.26106e+01 1.26106e+01 1.26106e+00 1.00000e-09 2.12000e-01
1.26106e+01 1.26106e+01 1.26106e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13841 # of layers: 5

Kx Ky Kz Ss Por

1.23818e+01 1.23818e+01 1.23818e+00 1.00000e-09 2.12000e-01
1.23818e+01 1.23818e+01 1.23818e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13842 # of layers: 6

Kx Ky Kz Ss Por

1.23818e+01 1.23818e+01 1.23818e+00 1.00000e-09 2.12000e-01
1.23818e+01 1.23818e+01 1.23818e+00 1.00000e-09 2.12000e-01
1.23818e+01 1.23818e+01 1.23818e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13843 # of layers: 6

Kx Ky Kz Ss Por

9.42658e+00 9.42658e+00 9.42658e-01 1.00000e-09 2.12000e-01
9.42658e+00 9.42658e+00 9.42658e-01 1.00000e-09 2.12000e-01
9.42658e+00 9.42658e+00 9.42658e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13844 # of layers: 6

Kx Ky Kz Ss Por

8.91492e+00 8.91492e+00 8.91492e-01 1.00000e-09 2.12000e-01
8.91492e+00 8.91492e+00 8.91492e-01 1.00000e-09 2.12000e-01
8.91492e+00 8.91492e+00 8.91492e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13845 # of layers: 6

Kx Ky Kz Ss Por

1.26106e+01 1.26106e+01 1.26106e+00 1.00000e-09 2.12000e-01

1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13881 # of layers: 4
Kx Ky Kz Ss Por
1.18361e+03 1.18361e+03 1.18362e+02 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13882 # of layers: 2
Kx Ky Kz Ss Por
1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13883 # of layers: 2
Kx Ky Kz Ss Por
1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13884 # of layers: 2
Kx Ky Kz Ss Por
1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13885 # of layers: 2
Kx Ky Kz Ss Por
1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13886 # of layers: 2
Kx Ky Kz Ss Por
1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13887 # of layers: 2
Kx Ky Kz Ss Por
1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13888 # of layers: 2
Kx Ky Kz Ss Por
1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13889 # of layers: 2
Kx Ky Kz Ss Por
1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13890 # of layers: 2
Kx Ky Kz Ss Por
1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13891 # of layers: 3

Kx Ky Kz Ss Por

1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13892 # of layers: 3

Kx Ky Kz Ss Por

1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13893 # of layers: 3

Kx Ky Kz Ss Por

7.04985e+02 7.04985e+02 7.04985e+01 1.00000e-09 2.12000e-01
7.04985e+02 7.04985e+02 7.04985e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13894 # of layers: 5

Kx Ky Kz Ss Por

7.04985e+02 7.04985e+02 7.04985e+01 1.00000e-09 2.12000e-01
7.04985e+02 7.04985e+02 7.04985e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13895 # of layers: 5

Kx Ky Kz Ss Por

7.04985e+02 7.04985e+02 7.04985e+01 1.00000e-09 2.12000e-01
7.04985e+02 7.04985e+02 7.04985e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13896 # of layers: 5

Kx Ky Kz Ss Por

1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13897 # of layers: 4

Kx Ky Kz Ss Por

1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13898 # of layers: 5

Kx Ky Kz Ss Por

1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13919 # of layers: 5

Kx Ky Kz Ss Por

1.18361e+03 1.18361e+03 1.18362e+02 1.00000e-09 2.12000e-01
1.18361e+03 1.18361e+03 1.18362e+02 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13920 # of layers: 4

Kx Ky Kz Ss Por

1.18361e+03 1.18361e+03 1.18362e+02 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13921 # of layers: 4

Kx Ky Kz Ss Por

1.18361e+03 1.18361e+03 1.18362e+02 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13922 # of layers: 4

Kx Ky Kz Ss Por

1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13923 # of layers: 5

Kx Ky Kz Ss Por

1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.28030e+03 1.28030e+03 1.28030e+02 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13924 # of layers: 5

Kx Ky Kz Ss Por

7.04985e+02 7.04985e+02 7.04985e+01 1.00000e-09 2.12000e-01
7.04985e+02 7.04985e+02 7.04985e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13925 # of layers: 5

Kx Ky Kz Ss Por

2.57068e+02 2.57068e+02 2.57068e+01 1.00000e-09 2.12000e-01
2.57068e+02 2.57068e+02 2.57068e+01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01

Element: 13947 # of layers: 5

Kx Ky Kz Ss Por

2.51240e+03 2.51240e+03 2.51240e+02 1.00000e-09 2.12000e-01
2.51240e+03 2.51240e+03 2.51240e+02 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13948 # of layers: 5

Kx Ky Kz Ss Por

2.51240e+03 2.51240e+03 2.51240e+02 1.00000e-09 2.12000e-01
2.51240e+03 2.51240e+03 2.51240e+02 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13949 # of layers: 5

Kx Ky Kz Ss Por

2.51240e+03 2.51240e+03 2.51240e+02 1.00000e-09 2.12000e-01
2.51240e+03 2.51240e+03 2.51240e+02 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13950 # of layers: 3

Kx Ky Kz Ss Por

1.08641e+04 1.08641e+04 1.08641e+03 1.00000e-09 2.12000e-01
1.08641e+04 1.08641e+04 1.08641e+03 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13951 # of layers: 3

Kx Ky Kz Ss Por

2.78331e+03 2.78331e+03 2.78331e+02 1.00000e-09 2.12000e-01
2.78331e+03 2.78331e+03 2.78331e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13952 # of layers: 2

Kx Ky Kz Ss Por

2.78331e+03 2.78331e+03 2.78331e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13953 # of layers: 3

Kx Ky Kz Ss Por

1.08641e+04 1.08641e+04 1.08641e+03 1.00000e-09 2.12000e-01
1.08641e+04 1.08641e+04 1.08641e+03 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13954 # of layers: 3

Kx Ky Kz Ss Por

1.08641e+04 1.08641e+04 1.08641e+03 1.00000e-09 2.12000e-01
1.08641e+04 1.08641e+04 1.08641e+03 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13955 # of layers: 2

Kx Ky Kz Ss Por
2.78331e+03 2.78331e+03 2.78331e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13956 # of layers: 2

Kx Ky Kz Ss Por
2.78331e+03 2.78331e+03 2.78331e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13957 # of layers: 2

Kx Ky Kz Ss Por
2.78331e+03 2.78331e+03 2.78331e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13958 # of layers: 2

Kx Ky Kz Ss Por
2.78331e+03 2.78331e+03 2.78331e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13959 # of layers: 2

Kx Ky Kz Ss Por
2.78331e+03 2.78331e+03 2.78331e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13960 # of layers: 2

Kx Ky Kz Ss Por
2.78331e+03 2.78331e+03 2.78331e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13961 # of layers: 2

Kx Ky Kz Ss Por
2.78331e+03 2.78331e+03 2.78331e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13962 # of layers: 2

Kx Ky Kz Ss Por
2.78331e+03 2.78331e+03 2.78331e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13963 # of layers: 2

Kx Ky Kz Ss Por
2.78331e+03 2.78331e+03 2.78331e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13964 # of layers: 2

Kx Ky Kz Ss Por
2.78331e+03 2.78331e+03 2.78331e+02 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13965 # of layers: 4

Kx Ky Kz Ss Por
1.40047e+03 1.40047e+03 1.40047e+02 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 13966 # of layers: 4

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13975 # of layers: 4

Kx Ky Kz Ss Por

1.40047e+03 1.40047e+03 1.40047e+02 1.00000e-09 2.12000e-01

1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13976 # of layers: 5

Kx Ky Kz Ss Por

2.51240e+03 2.51240e+03 2.51240e+02 1.00000e-09 2.12000e-01

2.51240e+03 2.51240e+03 2.51240e+02 1.00000e-09 2.12000e-01

1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13977 # of layers: 5

Kx Ky Kz Ss Por

2.51240e+03 2.51240e+03 2.51240e+02 1.00000e-09 2.12000e-01

2.51240e+03 2.51240e+03 2.51240e+02 1.00000e-09 2.12000e-01

1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13978 # of layers: 5

Kx Ky Kz Ss Por

2.51240e+03 2.51240e+03 2.51240e+02 1.00000e-09 2.12000e-01

2.51240e+03 2.51240e+03 2.51240e+02 1.00000e-09 2.12000e-01

1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13979 # of layers: 3

Kx Ky Kz Ss Por

1.08641e+04 1.08641e+04 1.08641e+03 1.00000e-09 2.12000e-01

1.08641e+04 1.08641e+04 1.08641e+03 1.00000e-09 2.12000e-01

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13980 # of layers: 4

Kx Ky Kz Ss Por

1.40047e+03 1.40047e+03 1.40047e+02 1.00000e-09 2.12000e-01

1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 13981 # of layers: 7

Kx Ky Kz Ss Por

4.90735e+00 4.90735e+00 4.90735e-01 1.00000e-09 2.12000e-01

4.90735e+00 4.90735e+00 4.90735e-01 1.00000e-09 2.12000e-01

4.90735e+00 4.90735e+00 4.90735e-01 1.00000e-09 2.12000e-01

4.90735e+00 4.90735e+00 4.90735e-01 1.00000e-09 2.12000e-01

4.90735e+00 4.90735e+00 4.90735e-01 1.00000e-09 2.12000e-01

3.46372e+00 3.46372e+00 3.46372e-01 1.00000e-09 2.12000e-01
3.46372e+00 3.46372e+00 3.46372e-01 1.00000e-09 2.12000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14298 # of layers: 6

Kx Ky Kz Ss Por

3.46372e+00 3.46372e+00 3.46372e-01 1.00000e-09 2.12000e-01
3.46372e+00 3.46372e+00 3.46372e-01 1.00000e-09 2.12000e-01
3.46372e+00 3.46372e+00 3.46372e-01 1.00000e-09 2.12000e-01
3.46372e+00 3.46372e+00 3.46372e-01 1.00000e-09 2.12000e-01
3.46372e+00 3.46372e+00 3.46372e-01 1.00000e-09 2.12000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14299 # of layers: 6

Kx Ky Kz Ss Por

4.86663e+00 4.86663e+00 4.86663e-01 1.00000e-09 2.12000e-01
4.86663e+00 4.86663e+00 4.86663e-01 1.00000e-09 2.12000e-01
4.86663e+00 4.86663e+00 4.86663e-01 1.00000e-09 2.12000e-01
4.86663e+00 4.86663e+00 4.86663e-01 1.00000e-09 2.12000e-01
4.86663e+00 4.86663e+00 4.86663e-01 1.00000e-09 2.12000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14300 # of layers: 6

Kx Ky Kz Ss Por

3.35032e+00 3.35032e+00 3.35032e-01 1.00000e-09 2.12000e-01
3.35032e+00 3.35032e+00 3.35032e-01 1.00000e-09 2.12000e-01
3.35032e+00 3.35032e+00 3.35032e-01 1.00000e-09 2.12000e-01
3.35032e+00 3.35032e+00 3.35032e-01 1.00000e-09 2.12000e-01
3.35032e+00 3.35032e+00 3.35032e-01 1.00000e-09 2.12000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14301 # of layers: 6

Kx Ky Kz Ss Por

1.89573e+00 1.89573e+00 1.89573e-01 1.00000e-09 2.12000e-01
1.89573e+00 1.89573e+00 1.89573e-01 1.00000e-09 2.12000e-01
1.89573e+00 1.89573e+00 1.89573e-01 1.00000e-09 2.12000e-01
1.89573e+00 1.89573e+00 1.89573e-01 1.00000e-09 2.12000e-01
1.89573e+00 1.89573e+00 1.89573e-01 1.00000e-09 2.12000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14302 # of layers: 7

Kx Ky Kz Ss Por

1.57179e+00 1.57179e+00 1.57179e-01 1.00000e-09 2.12000e-01
1.57179e+00 1.57179e+00 1.57179e-01 1.00000e-09 2.12000e-01
1.57179e+00 1.57179e+00 1.57179e-01 1.00000e-09 2.12000e-01
1.57179e+00 1.57179e+00 1.57179e-01 1.00000e-09 2.12000e-01
1.57179e+00 1.57179e+00 1.57179e-01 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14303 # of layers: 7

Kx Ky Kz Ss Por

7.51426e+00 7.51426e+00 7.51426e-01 1.00000e-09 2.12000e-01
7.51426e+00 7.51426e+00 7.51426e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14494 # of layers: 4

Kx Ky Kz Ss Por

7.51426e+00 7.51426e+00 7.51426e-01 1.00000e-09 2.12000e-01
7.51426e+00 7.51426e+00 7.51426e-01 1.00000e-09 2.12000e-01
7.51426e+00 7.51426e+00 7.51426e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14495 # of layers: 4

Kx Ky Kz Ss Por

6.09808e+00 6.09808e+00 6.09808e-01 1.00000e-09 2.12000e-01
6.09808e+00 6.09808e+00 6.09808e-01 1.00000e-09 2.12000e-01
6.09808e+00 6.09808e+00 6.09808e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14496 # of layers: 4

Kx Ky Kz Ss Por

6.09808e+00 6.09808e+00 6.09808e-01 1.00000e-09 2.12000e-01
6.09808e+00 6.09808e+00 6.09808e-01 1.00000e-09 2.12000e-01
6.09808e+00 6.09808e+00 6.09808e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14497 # of layers: 4

Kx Ky Kz Ss Por

4.22244e+00 4.22244e+00 4.22244e-01 1.00000e-09 2.12000e-01
4.22244e+00 4.22244e+00 4.22244e-01 1.00000e-09 2.12000e-01
4.22244e+00 4.22244e+00 4.22244e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14498 # of layers: 4

Kx Ky Kz Ss Por

9.16107e+00 9.16107e+00 9.16107e-01 1.00000e-09 2.12000e-01
9.16107e+00 9.16107e+00 9.16107e-01 1.00000e-09 2.12000e-01
9.16107e+00 9.16107e+00 9.16107e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14499 # of layers: 4

Kx Ky Kz Ss Por

7.51426e+00 7.51426e+00 7.51426e-01 1.00000e-09 2.12000e-01
7.51426e+00 7.51426e+00 7.51426e-01 1.00000e-09 2.12000e-01
7.51426e+00 7.51426e+00 7.51426e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14500 # of layers: 5

Kx Ky Kz Ss Por

8.92099e+01 8.92099e+01 8.92099e+00 1.00000e-09 2.12000e-01
8.92099e+01 8.92099e+01 8.92099e+00 1.00000e-09 2.12000e-01
1.00000e-05 1.00000e-05 1.00000e-06 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 14519 # of layers: 2
Kx Ky Kz Ss Por
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 14520 # of layers: 2
Kx Ky Kz Ss Por
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 14521 # of layers: 2
Kx Ky Kz Ss Por
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 14522 # of layers: 3
Kx Ky Kz Ss Por
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 14523 # of layers: 3
Kx Ky Kz Ss Por
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 14524 # of layers: 3
Kx Ky Kz Ss Por
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 14525 # of layers: 3
Kx Ky Kz Ss Por
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 14526 # of layers: 2
Kx Ky Kz Ss Por
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 14527 # of layers: 3
Kx Ky Kz Ss Por
3.80573e+01 3.80573e+01 3.80573e+00 1.00000e-09 2.12000e-01
3.80573e+01 3.80573e+01 3.80573e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 14528 # of layers: 3
Kx Ky Kz Ss Por

8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14529 # of layers: 3

Kx Ky Kz Ss Por

8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14530 # of layers: 3

Kx Ky Kz Ss Por

8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14531 # of layers: 3

Kx Ky Kz Ss Por

8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14532 # of layers: 3

Kx Ky Kz Ss Por

3.80573e+01 3.80573e+01 3.80573e+00 1.00000e-09 2.12000e-01
3.80573e+01 3.80573e+01 3.80573e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14533 # of layers: 3

Kx Ky Kz Ss Por

8.29165e+00 8.29165e+00 8.29165e-01 1.00000e-09 2.12000e-01
8.29165e+00 8.29165e+00 8.29165e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14534 # of layers: 3

Kx Ky Kz Ss Por

8.29165e+00 8.29165e+00 8.29165e-01 1.00000e-09 2.12000e-01
8.29165e+00 8.29165e+00 8.29165e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14535 # of layers: 3

Kx Ky Kz Ss Por

3.80573e+01 3.80573e+01 3.80573e+00 1.00000e-09 2.12000e-01
3.80573e+01 3.80573e+01 3.80573e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14536 # of layers: 4

Kx Ky Kz Ss Por

3.80573e+01 3.80573e+01 3.80573e+00 1.00000e-09 2.12000e-01
3.80573e+01 3.80573e+01 3.80573e+00 1.00000e-09 2.12000e-01
3.80573e+01 3.80573e+01 3.80573e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14537 # of layers: 3

Kx Ky Kz Ss Por

8.92099e+01 8.92099e+01 8.92099e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14547 # of layers: 3

Kx Ky Kz Ss Por

8.92099e+01 8.92099e+01 8.92099e+00 1.00000e-09 2.12000e-01
8.92099e+01 8.92099e+01 8.92099e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14548 # of layers: 3

Kx Ky Kz Ss Por

8.29165e+00 8.29165e+00 8.29165e-01 1.00000e-09 2.12000e-01
8.29165e+00 8.29165e+00 8.29165e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14549 # of layers: 3

Kx Ky Kz Ss Por

8.29165e+00 8.29165e+00 8.29165e-01 1.00000e-09 2.12000e-01
8.29165e+00 8.29165e+00 8.29165e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14550 # of layers: 3

Kx Ky Kz Ss Por

8.92099e+01 8.92099e+01 8.92099e+00 1.00000e-09 2.12000e-01
8.92099e+01 8.92099e+01 8.92099e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14551 # of layers: 3

Kx Ky Kz Ss Por

8.92099e+01 8.92099e+01 8.92099e+00 1.00000e-09 2.12000e-01
8.92099e+01 8.92099e+01 8.92099e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14552 # of layers: 3

Kx Ky Kz Ss Por

8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14553 # of layers: 4

Kx Ky Kz Ss Por

8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14554 # of layers: 4

Kx Ky Kz Ss Por

8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14555 # of layers: 4

Kx Ky Kz Ss Por

3.80573e+01 3.80573e+01 3.80573e+00 1.00000e-09 2.12000e-01
3.80573e+01 3.80573e+01 3.80573e+00 1.00000e-09 2.12000e-01
3.80573e+01 3.80573e+01 3.80573e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14556 # of layers: 3

Kx Ky Kz Ss Por

3.80573e+01 3.80573e+01 3.80573e+00 1.00000e-09 2.12000e-01
3.80573e+01 3.80573e+01 3.80573e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14557 # of layers: 3

Kx Ky Kz Ss Por

8.29165e+00 8.29165e+00 8.29165e-01 1.00000e-09 2.12000e-01
8.29165e+00 8.29165e+00 8.29165e-01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14558 # of layers: 3

Kx Ky Kz Ss Por

8.92099e+01 8.92099e+01 8.92099e+00 1.00000e-09 2.12000e-01
8.92099e+01 8.92099e+01 8.92099e+00 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14559 # of layers: 3

Kx Ky Kz Ss Por

8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
8.85439e+02 8.85439e+02 8.85439e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14560 # of layers: 2

Kx Ky Kz Ss Por

1.28905e+02 1.28905e+02 1.28905e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14561 # of layers: 2

Kx Ky Kz Ss Por

1.28905e+02 1.28905e+02 1.28905e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14562 # of layers: 2

Kx Ky Kz Ss Por

1.28905e+02 1.28905e+02 1.28905e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14563 # of layers: 2

Kx Ky Kz Ss Por

1.28905e+02 1.28905e+02 1.28905e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14564 # of layers: 2

Kx Ky Kz Ss Por

1.28905e+02 1.28905e+02 1.28905e+01 1.00000e-09 2.12000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14565 # of layers: 6

Kx Ky Kz Ss Por

Kx Ky Kz Ss Por

3.50332e+02 3.50332e+02 3.50332e+01 1.00000e-09 2.12000e-01

3.50332e+02 3.50332e+02 3.50332e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14602 # of layers: 4

Kx Ky Kz Ss Por

3.50332e+02 3.50332e+02 3.50332e+01 1.00000e-09 2.12000e-01

3.50332e+02 3.50332e+02 3.50332e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14603 # of layers: 4

Kx Ky Kz Ss Por

3.50332e+02 3.50332e+02 3.50332e+01 1.00000e-09 2.12000e-01

3.50332e+02 3.50332e+02 3.50332e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14604 # of layers: 4

Kx Ky Kz Ss Por

3.50332e+02 3.50332e+02 3.50332e+01 1.00000e-09 2.12000e-01

3.50332e+02 3.50332e+02 3.50332e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14605 # of layers: 4

Kx Ky Kz Ss Por

3.50332e+02 3.50332e+02 3.50332e+01 1.00000e-09 2.12000e-01

3.50332e+02 3.50332e+02 3.50332e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14606 # of layers: 4

Kx Ky Kz Ss Por

3.50332e+02 3.50332e+02 3.50332e+01 1.00000e-09 2.12000e-01

3.50332e+02 3.50332e+02 3.50332e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14607 # of layers: 5

Kx Ky Kz Ss Por

1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01

1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01

1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14608 # of layers: 6

Kx Ky Kz Ss Por

4.40445e+03 4.40445e+03 4.40445e+02 1.00000e-09 7.00000e-02

1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01

1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01
1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14609 # of layers: 5

Kx Ky Kz Ss Por

4.40445e+03 4.40445e+03 4.40445e+02 1.00000e-09 7.00000e-02
4.40445e+03 4.40445e+03 4.40445e+02 1.00000e-09 7.00000e-02
1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14610 # of layers: 5

Kx Ky Kz Ss Por

4.40445e+03 4.40445e+03 4.40445e+02 1.00000e-09 7.00000e-02
1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01
1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14611 # of layers: 4

Kx Ky Kz Ss Por

1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01
1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14612 # of layers: 4

Kx Ky Kz Ss Por

4.40445e+03 4.40445e+03 4.40445e+02 1.00000e-09 7.00000e-02
1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14613 # of layers: 5

Kx Ky Kz Ss Por

4.40445e+03 4.40445e+03 4.40445e+02 1.00000e-09 7.00000e-02
1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01
1.75985e+02 1.75985e+02 1.75985e+01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14614 # of layers: 4

Kx Ky Kz Ss Por

5.73856e+02 5.73856e+02 5.73856e+01 1.00000e-09 7.00000e-02
2.29302e+01 2.29302e+01 2.29302e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14615 # of layers: 5

Kx Ky Kz Ss Por

5.73856e+02 5.73856e+02 5.73856e+01 1.00000e-09 7.00000e-02

5.73856e+02 5.73856e+02 5.73856e+01 1.00000e-09 7.00000e-02
2.29302e+01 2.29302e+01 2.29302e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14616 # of layers: 4

Kx Ky Kz Ss Por

5.73856e+02 5.73856e+02 5.73856e+01 1.00000e-09 7.00000e-02
2.29302e+01 2.29302e+01 2.29302e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14617 # of layers: 4

Kx Ky Kz Ss Por

5.73856e+02 5.73856e+02 5.73856e+01 1.00000e-09 7.00000e-02
2.29302e+01 2.29302e+01 2.29302e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14618 # of layers: 5

Kx Ky Kz Ss Por

5.73856e+02 5.73856e+02 5.73856e+01 1.00000e-09 7.00000e-02
5.73856e+02 5.73856e+02 5.73856e+01 1.00000e-09 7.00000e-02
2.29302e+01 2.29302e+01 2.29302e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14619 # of layers: 4

Kx Ky Kz Ss Por

5.73856e+02 5.73856e+02 5.73856e+01 1.00000e-09 7.00000e-02
2.29302e+01 2.29302e+01 2.29302e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14620 # of layers: 5

Kx Ky Kz Ss Por

5.73856e+02 5.73856e+02 5.73856e+01 1.00000e-09 7.00000e-02
5.73856e+02 5.73856e+02 5.73856e+01 1.00000e-09 7.00000e-02
2.29302e+01 2.29302e+01 2.29302e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14621 # of layers: 4

Kx Ky Kz Ss Por

2.36017e+02 2.36017e+02 2.36017e+01 1.00000e-09 7.00000e-02
9.43040e+00 9.43040e+00 9.43040e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14622 # of layers: 4

Kx Ky Kz Ss Por

2.36017e+02 2.36017e+02 2.36017e+01 1.00000e-09 7.00000e-02
9.43040e+00 9.43040e+00 9.43040e-01 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 14623 # of layers: 4
Kx Ky Kz Ss Por
2.36017e+02 2.36017e+02 2.36017e+01 1.00000e-09 7.00000e-02
9.43040e+00 9.43040e+00 9.43040e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 14624 # of layers: 4
Kx Ky Kz Ss Por
2.36017e+02 2.36017e+02 2.36017e+01 1.00000e-09 7.00000e-02
9.43040e+00 9.43040e+00 9.43040e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 14625 # of layers: 4
Kx Ky Kz Ss Por
2.36017e+02 2.36017e+02 2.36017e+01 1.00000e-09 7.00000e-02
9.43040e+00 9.43040e+00 9.43040e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 14626 # of layers: 4
Kx Ky Kz Ss Por
2.36017e+02 2.36017e+02 2.36017e+01 1.00000e-09 7.00000e-02
9.43040e+00 9.43040e+00 9.43040e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 14627 # of layers: 4
Kx Ky Kz Ss Por
2.36017e+02 2.36017e+02 2.36017e+01 1.00000e-09 7.00000e-02
9.43040e+00 9.43040e+00 9.43040e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 14628 # of layers: 4
Kx Ky Kz Ss Por
5.98147e+01 5.98147e+01 5.98147e+00 1.00000e-09 7.00000e-02
2.39000e+00 2.39000e+00 2.39000e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 14629 # of layers: 4
Kx Ky Kz Ss Por
5.98147e+01 5.98147e+01 5.98147e+00 1.00000e-09 7.00000e-02
2.39000e+00 2.39000e+00 2.39000e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
Element: 14631 # of layers: 4
Kx Ky Kz Ss Por

5.98147e+01 5.98147e+01 5.98147e+00 1.00000e-09 7.00000e-02
2.39000e+00 2.39000e+00 2.39000e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14632 # of layers: 4

Kx Ky Kz Ss Por

5.98147e+01 5.98147e+01 5.98147e+00 1.00000e-09 7.00000e-02
2.39000e+00 2.39000e+00 2.39000e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14633 # of layers: 4

Kx Ky Kz Ss Por

5.98147e+01 5.98147e+01 5.98147e+00 1.00000e-09 7.00000e-02
2.39000e+00 2.39000e+00 2.39000e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14634 # of layers: 4

Kx Ky Kz Ss Por

5.98147e+01 5.98147e+01 5.98147e+00 1.00000e-09 7.00000e-02
2.39000e+00 2.39000e+00 2.39000e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14635 # of layers: 4

Kx Ky Kz Ss Por

5.98147e+01 5.98147e+01 5.98147e+00 1.00000e-09 7.00000e-02
2.39000e+00 2.39000e+00 2.39000e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14636 # of layers: 5

Kx Ky Kz Ss Por

2.86194e+02 2.86194e+02 2.86194e+01 1.00000e-09 7.00000e-02
1.14354e+01 1.14354e+01 1.14354e+00 1.00000e-09 2.12000e-01
1.14354e+01 1.14354e+01 1.14354e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14637 # of layers: 4

Kx Ky Kz Ss Por

2.86194e+02 2.86194e+02 2.86194e+01 1.00000e-09 7.00000e-02
1.14354e+01 1.14354e+01 1.14354e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14638 # of layers: 5

Kx Ky Kz Ss Por

2.86194e+02 2.86194e+02 2.86194e+01 1.00000e-09 7.00000e-02
2.86194e+02 2.86194e+02 2.86194e+01 1.00000e-09 7.00000e-02
1.14354e+01 1.14354e+01 1.14354e+00 1.00000e-09 2.12000e-01

1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14639 # of layers: 5

Kx Ky Kz Ss Por

2.86194e+02 2.86194e+02 2.86194e+01 1.00000e-09 7.00000e-02
1.14354e+01 1.14354e+01 1.14354e+00 1.00000e-09 2.12000e-01
1.14354e+01 1.14354e+01 1.14354e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14640 # of layers: 4

Kx Ky Kz Ss Por

2.86194e+02 2.86194e+02 2.86194e+01 1.00000e-09 7.00000e-02
1.14354e+01 1.14354e+01 1.14354e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14641 # of layers: 5

Kx Ky Kz Ss Por

2.86194e+02 2.86194e+02 2.86194e+01 1.00000e-09 7.00000e-02
2.86194e+02 2.86194e+02 2.86194e+01 1.00000e-09 7.00000e-02
1.14354e+01 1.14354e+01 1.14354e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14642 # of layers: 5

Kx Ky Kz Ss Por

2.86194e+02 2.86194e+02 2.86194e+01 1.00000e-09 7.00000e-02
2.86194e+02 2.86194e+02 2.86194e+01 1.00000e-09 7.00000e-02
1.14354e+01 1.14354e+01 1.14354e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14643 # of layers: 5

Kx Ky Kz Ss Por

4.35769e+02 4.35769e+02 4.35769e+01 1.00000e-09 7.00000e-02
4.35769e+02 4.35769e+02 4.35769e+01 1.00000e-09 7.00000e-02
1.74120e+01 1.74120e+01 1.74120e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14644 # of layers: 5

Kx Ky Kz Ss Por

4.35769e+02 4.35769e+02 4.35769e+01 1.00000e-09 7.00000e-02
4.35769e+02 4.35769e+02 4.35769e+01 1.00000e-09 7.00000e-02
1.74120e+01 1.74120e+01 1.74120e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14645 # of layers: 5

Kx Ky Kz Ss Por

4.35769e+02 4.35769e+02 4.35769e+01 1.00000e-09 7.00000e-02

Element: 14653 # of layers: 4

Kx Ky Kz Ss Por

8.38372e+01 8.38372e+01 8.38372e+00 1.00000e-09 7.00000e-02
3.34987e+00 3.34987e+00 3.34987e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14654 # of layers: 4

Kx Ky Kz Ss Por

8.38372e+01 8.38372e+01 8.38372e+00 1.00000e-09 7.00000e-02
3.34987e+00 3.34987e+00 3.34987e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14655 # of layers: 4

Kx Ky Kz Ss Por

8.38372e+01 8.38372e+01 8.38372e+00 1.00000e-09 7.00000e-02
3.34987e+00 3.34987e+00 3.34987e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14656 # of layers: 4

Kx Ky Kz Ss Por

8.38372e+01 8.38372e+01 8.38372e+00 1.00000e-09 7.00000e-02
3.34987e+00 3.34987e+00 3.34987e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14657 # of layers: 3

Kx Ky Kz Ss Por

7.07429e+01 7.07429e+01 7.07429e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14658 # of layers: 3

Kx Ky Kz Ss Por

7.07429e+01 7.07429e+01 7.07429e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14659 # of layers: 3

Kx Ky Kz Ss Por

7.07429e+01 7.07429e+01 7.07429e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14660 # of layers: 3

Kx Ky Kz Ss Por

7.07429e+01 7.07429e+01 7.07429e+00 1.00000e-09 7.00000e-02
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14661 # of layers: 3

Kx Ky Kz Ss Por

9.97176e+00 9.97176e+00 9.97176e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14712 # of layers: 6

Kx Ky Kz Ss Por

2.24313e+02 2.24313e+02 2.24313e+01 1.00000e-09 7.00000e-02
2.24313e+02 2.24313e+02 2.24313e+01 1.00000e-09 7.00000e-02
8.96262e+00 8.96262e+00 8.96262e-01 1.00000e-09 2.12000e-01
8.96262e+00 8.96262e+00 8.96262e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14713 # of layers: 8

Kx Ky Kz Ss Por

1.97770e+02 1.97770e+02 1.97770e+01 1.00000e-09 7.00000e-02
1.97770e+02 1.97770e+02 1.97770e+01 1.00000e-09 7.00000e-02
1.97770e+02 1.97770e+02 1.97770e+01 1.00000e-09 7.00000e-02
7.90217e+00 7.90217e+00 7.90217e-01 1.00000e-09 2.12000e-01
7.90217e+00 7.90217e+00 7.90217e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14714 # of layers: 8

Kx Ky Kz Ss Por

1.97770e+02 1.97770e+02 1.97770e+01 1.00000e-09 7.00000e-02
1.97770e+02 1.97770e+02 1.97770e+01 1.00000e-09 7.00000e-02
1.97770e+02 1.97770e+02 1.97770e+01 1.00000e-09 7.00000e-02
7.90217e+00 7.90217e+00 7.90217e-01 1.00000e-09 2.12000e-01
7.90217e+00 7.90217e+00 7.90217e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14715 # of layers: 8

Kx Ky Kz Ss Por

1.91219e+02 1.91219e+02 1.91219e+01 1.00000e-09 7.00000e-02
1.91219e+02 1.91219e+02 1.91219e+01 1.00000e-09 7.00000e-02
1.91219e+02 1.91219e+02 1.91219e+01 1.00000e-09 7.00000e-02
7.64049e+00 7.64049e+00 7.64049e-01 1.00000e-09 2.12000e-01
7.64049e+00 7.64049e+00 7.64049e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14716 # of layers: 8

Kx Ky Kz Ss Por

1.97770e+02 1.97770e+02 1.97770e+01 1.00000e-09 7.00000e-02
1.97770e+02 1.97770e+02 1.97770e+01 1.00000e-09 7.00000e-02
1.97770e+02 1.97770e+02 1.97770e+01 1.00000e-09 7.00000e-02

1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02
Element: 14726 # of layers: 7

Kx Ky Kz Ss Por
5.84794e+01 5.84794e+01 5.84794e+00 1.00000e-09 7.00000e-02
5.84794e+01 5.84794e+01 5.84794e+00 1.00000e-09 7.00000e-02
5.84794e+01 5.84794e+01 5.84794e+00 1.00000e-09 7.00000e-02
2.33667e+00 2.33667e+00 2.33667e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14727 # of layers: 9

Kx Ky Kz Ss Por
5.95462e+01 5.95462e+01 5.95462e+00 1.00000e-09 7.00000e-02
5.95462e+01 5.95462e+01 5.95462e+00 1.00000e-09 7.00000e-02
5.95462e+01 5.95462e+01 5.95462e+00 1.00000e-09 7.00000e-02
5.95462e+01 5.95462e+01 5.95462e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
2.37920e+00 2.37920e+00 2.37920e-01 1.00000e-09 2.12000e-01
2.37920e+00 2.37920e+00 2.37920e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14728 # of layers: 9

Kx Ky Kz Ss Por
6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
2.51780e+00 2.51780e+00 2.51780e-01 1.00000e-09 2.12000e-01
2.51780e+00 2.51780e+00 2.51780e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14729 # of layers: 8

Kx Ky Kz Ss Por
6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
2.51780e+00 2.51780e+00 2.51780e-01 1.00000e-09 2.12000e-01
2.51780e+00 2.51780e+00 2.51780e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14730 # of layers: 7

Kx Ky Kz Ss Por
6.86931e+01 6.86931e+01 6.86931e+00 1.00000e-09 7.00000e-02
6.86931e+01 6.86931e+01 6.86931e+00 1.00000e-09 7.00000e-02

6.86931e+01 6.86931e+01 6.86931e+00 1.00000e-09 7.00000e-02
2.74483e+00 2.74483e+00 2.74483e-01 1.00000e-09 2.12000e-01
2.74483e+00 2.74483e+00 2.74483e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14731 # of layers: 7

Kx Ky Kz Ss Por

6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
2.51780e+00 2.51780e+00 2.51780e-01 1.00000e-09 2.12000e-01
2.51780e+00 2.51780e+00 2.51780e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14732 # of layers: 7

Kx Ky Kz Ss Por

6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
2.51780e+00 2.51780e+00 2.51780e-01 1.00000e-09 2.12000e-01
2.51780e+00 2.51780e+00 2.51780e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14733 # of layers: 7

Kx Ky Kz Ss Por

6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
6.30141e+01 6.30141e+01 6.30141e+00 1.00000e-09 7.00000e-02
2.51780e+00 2.51780e+00 2.51780e-01 1.00000e-09 2.12000e-01
2.51780e+00 2.51780e+00 2.51780e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14734 # of layers: 9

Kx Ky Kz Ss Por

7.59011e+01 7.59011e+01 7.59011e+00 1.00000e-09 7.00000e-02
7.59011e+01 7.59011e+01 7.59011e+00 1.00000e-09 7.00000e-02
7.59011e+01 7.59011e+01 7.59011e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
3.03284e+00 3.03284e+00 3.03284e-01 1.00000e-09 2.12000e-01
3.03284e+00 3.03284e+00 3.03284e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14735 # of layers: 9

Kx Ky Kz Ss Por

7.59011e+01 7.59011e+01 7.59011e+00 1.00000e-09 7.00000e-02

1.49279e+00 1.49279e+00 1.49279e-01 1.00000e-09 2.12000e-01
1.49279e+00 1.49279e+00 1.49279e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14753 # of layers: 8

Kx Ky Kz Ss Por

3.73609e+01 3.73609e+01 3.73609e+00 1.00000e-09 7.00000e-02
3.73609e+01 3.73609e+01 3.73609e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
1.49279e+00 1.49279e+00 1.49279e-01 1.00000e-09 2.12000e-01
1.49279e+00 1.49279e+00 1.49279e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14754 # of layers: 9

Kx Ky Kz Ss Por

3.73609e+01 3.73609e+01 3.73609e+00 1.00000e-09 7.00000e-02
3.73609e+01 3.73609e+01 3.73609e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
1.49279e+00 1.49279e+00 1.49279e-01 1.00000e-09 2.12000e-01
1.49279e+00 1.49279e+00 1.49279e-01 1.00000e-09 2.12000e-01
1.49279e+00 1.49279e+00 1.49279e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14755 # of layers: 8

Kx Ky Kz Ss Por

2.34756e+01 2.34756e+01 2.34756e+00 1.00000e-09 7.00000e-02
2.34756e+01 2.34756e+01 2.34756e+00 1.00000e-09 7.00000e-02
2.34756e+01 2.34756e+01 2.34756e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
9.38022e-01 9.38022e-01 9.38023e-02 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14756 # of layers: 8

Kx Ky Kz Ss Por

2.34756e+01 2.34756e+01 2.34756e+00 1.00000e-09 7.00000e-02
2.34756e+01 2.34756e+01 2.34756e+00 1.00000e-09 7.00000e-02
2.34756e+01 2.34756e+01 2.34756e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
9.38022e-01 9.38022e-01 9.38023e-02 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14757 # of layers: 8

5.53989e+01 5.53989e+01 5.53989e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
2.21353e+00 2.21353e+00 2.21353e-01 1.00000e-09 2.12000e-01
2.21353e+00 2.21353e+00 2.21353e-01 1.00000e-09 2.12000e-01
2.21353e+00 2.21353e+00 2.21353e-01 1.00000e-09 2.12000e-01
2.21353e+00 2.21353e+00 2.21353e-01 1.00000e-09 2.12000e-01
2.21353e+00 2.21353e+00 2.21353e-01 1.00000e-09 2.12000e-01

Element: 14794 # of layers: 8

Kx Ky Kz Ss Por

5.53989e+01 5.53989e+01 5.53989e+00 1.00000e-09 7.00000e-02
5.53989e+01 5.53989e+01 5.53989e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
2.21353e+00 2.21353e+00 2.21353e-01 1.00000e-09 2.12000e-01
2.21353e+00 2.21353e+00 2.21353e-01 1.00000e-09 2.12000e-01
2.21353e+00 2.21353e+00 2.21353e-01 1.00000e-09 2.12000e-01
2.21353e+00 2.21353e+00 2.21353e-01 1.00000e-09 2.12000e-01
2.21353e+00 2.21353e+00 2.21353e-01 1.00000e-09 2.12000e-01

Element: 14795 # of layers: 9

Kx Ky Kz Ss Por

6.67740e+01 6.67740e+01 6.67740e+00 1.00000e-09 7.00000e-02
6.67740e+01 6.67740e+01 6.67740e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
2.66811e+00 2.66811e+00 2.66811e-01 1.00000e-09 2.12000e-01
2.66811e+00 2.66811e+00 2.66811e-01 1.00000e-09 2.12000e-01
2.66811e+00 2.66811e+00 2.66811e-01 1.00000e-09 2.12000e-01
2.66811e+00 2.66811e+00 2.66811e-01 1.00000e-09 2.12000e-01
2.66811e+00 2.66811e+00 2.66811e-01 1.00000e-09 2.12000e-01

Element: 14796 # of layers: 8

Kx Ky Kz Ss Por

5.53989e+01 5.53989e+01 5.53989e+00 1.00000e-09 7.00000e-02
5.53989e+01 5.53989e+01 5.53989e+00 1.00000e-09 7.00000e-02
5.00000e-04 5.00000e-04 5.00000e-05 1.00000e-09 1.00000e-01
2.21353e+00 2.21353e+00 2.21353e-01 1.00000e-09 2.12000e-01
2.21353e+00 2.21353e+00 2.21353e-01 1.00000e-09 2.12000e-01
2.21353e+00 2.21353e+00 2.21353e-01 1.00000e-09 2.12000e-01
2.21353e+00 2.21353e+00 2.21353e-01 1.00000e-09 2.12000e-01
2.21353e+00 2.21353e+00 2.21353e-01 1.00000e-09 2.12000e-01

Element: 14797 # of layers: 4

Kx Ky Kz Ss Por

2.43018e+02 2.43018e+02 2.43018e+01 1.00000e-09 7.00000e-02
9.71031e+00 9.71031e+00 9.71031e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14798 # of layers: 4

Kx Ky Kz Ss Por

2.43018e+02 2.43018e+02 2.43018e+01 1.00000e-09 7.00000e-02
9.71031e+00 9.71031e+00 9.71031e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14799 # of layers: 4

Kx Ky Kz Ss Por

1.66117e+02 1.66117e+02 1.66117e+01 1.00000e-09 7.00000e-02
6.63764e+00 6.63764e+00 6.63764e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14800 # of layers: 7

Kx Ky Kz Ss Por

3.45759e+02 3.45759e+02 3.45759e+01 1.00000e-09 7.00000e-02
3.45759e+02 3.45759e+02 3.45759e+01 1.00000e-09 7.00000e-02
1.38151e+01 1.38151e+01 1.38151e+00 1.00000e-09 2.12000e-01
1.38151e+01 1.38151e+01 1.38151e+00 1.00000e-09 2.12000e-01
1.38151e+01 1.38151e+01 1.38151e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14801 # of layers: 4

Kx Ky Kz Ss Por

3.45759e+02 3.45759e+02 3.45759e+01 1.00000e-09 7.00000e-02
1.38151e+01 1.38151e+01 1.38151e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14802 # of layers: 7

Kx Ky Kz Ss Por

2.02779e+02 2.02779e+02 2.02779e+01 1.00000e-09 7.00000e-02
2.02779e+02 2.02779e+02 2.02779e+01 1.00000e-09 7.00000e-02
8.10220e+00 8.10220e+00 8.10220e-01 1.00000e-09 2.12000e-01
8.10220e+00 8.10220e+00 8.10220e-01 1.00000e-09 2.12000e-01
8.10220e+00 8.10220e+00 8.10220e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14803 # of layers: 4

Kx Ky Kz Ss Por

2.02779e+02 2.02779e+02 2.02779e+01 1.00000e-09 7.00000e-02
8.10220e+00 8.10220e+00 8.10220e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14804 # of layers: 5

Kx Ky Kz Ss Por

3.31036e+02 3.31036e+02 3.31036e+01 1.00000e-09 7.00000e-02
1.32269e+01 1.32269e+01 1.32269e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14805 # of layers: 5

Kx Ky Kz Ss Por

3.31036e+02 3.31036e+02 3.31036e+01 1.00000e-09 7.00000e-02
1.32269e+01 1.32269e+01 1.32269e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14806 # of layers: 5

Kx Ky Kz Ss Por

3.28523e+02 3.28523e+02 3.28523e+01 1.00000e-09 7.00000e-02
1.31266e+01 1.31266e+01 1.31266e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14807 # of layers: 4

Kx Ky Kz Ss Por

3.04970e+02 3.04970e+02 3.04970e+01 1.00000e-09 7.00000e-02
1.21856e+01 1.21856e+01 1.21856e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14808 # of layers: 5

Kx Ky Kz Ss Por

3.31036e+02 3.31036e+02 3.31036e+01 1.00000e-09 7.00000e-02
1.32269e+01 1.32269e+01 1.32269e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14809 # of layers: 4

Kx Ky Kz Ss Por

3.07223e+02 3.07223e+02 3.07223e+01 1.00000e-09 7.00000e-02
1.22756e+01 1.22756e+01 1.22756e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14810 # of layers: 4

Kx Ky Kz Ss Por

3.07223e+02 3.07223e+02 3.07223e+01 1.00000e-09 7.00000e-02
1.22756e+01 1.22756e+01 1.22756e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14811 # of layers: 5

Kx Ky Kz Ss Por

2.31539e+02 2.31539e+02 2.31539e+01 1.00000e-09 7.00000e-02
9.25152e+00 9.25152e+00 9.25152e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01

1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01
1.00000e-06 1.00000e-06 1.00000e-06 1.00000e-09 5.00000e-02

Element: 14812 # of layers: 4

Kx Ky Kz Ss Por

2.31539e+02 2.31539e+02 2.31539e+01 1.00000e-09 7.00000e-02
9.25152e+00 9.25152e+00 9.25152e-01 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14813 # of layers: 4

Kx Ky Kz Ss Por

2.93176e+02 2.93176e+02 2.93176e+01 1.00000e-09 7.00000e-02
1.17142e+01 1.17142e+01 1.17142e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

Element: 14814 # of layers: 4

Kx Ky Kz Ss Por

3.02358e+02 3.02358e+02 3.02358e+01 1.00000e-09 7.00000e-02
1.20812e+01 1.20812e+01 1.20812e+00 1.00000e-09 2.12000e-01
1.00000e-02 1.00000e-02 1.00000e-03 1.00000e-09 1.00000e-01
1.00000e+00 1.00000e+00 1.00000e-01 1.00000e-09 1.00000e-01

geo_CA

Top elevation picks for hydrogeologic units in the System Assessment Capability model (some picks were subsequently revised for later models)												
9999 = no information, not deep enough												
-1111 = unit not present												
-2222 = uncertain if unit present												
Elevations (m) of hydrogeologic unit tops and bottoms based on NAVD88 sea level datum												
Coordinates in state plane meters NAD83												
Well number	EASTING	NORTHING	surf elev (top 1)	Top 2	Top 3	Top 4	Top 5	Top 6	Top 7	Top 8	Top 9	Top 10 (basalt)
1199-14-14	593916.2	103642.0	108.2	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	99.1	-1111.0	-1111.0
1199-20-17	594749.5	105381.3	108.2	-1111.0	-1111.0	-1111.0	-1111.0	100.7	87.9	82.4	-1111.0	78.4
1199-22-11A	593083.8	105977.6	123.1	-1111.0	-1111.0	-1111.0	102.8	98.5	95.5	90.3	-1111.0	81.5
1199-33-18D	595031.9	109334.2	111.3	-1111.0	-1111.0	-1111.0	101.8	98.8	86.3	-9999.0	-9999.0	-9999.0
1199-34-13	593589.6	109695.0	120.1	-1111.0	-1111.0	-1111.0	104.3	98.2	-9999.0	-9999.0	-9999.0	-9999.0
1199-39-16B	594374.4	111165.5	113.1	-1111.0	-1111.0	-1111.0	101.3	94.9	89.7	86.6	-9999.0	-9999.0
1199-40-16A	594414.9	111599.6	118.9	-1111.0	-1111.0	-1111.0	103.1	101.6	-9999.0	-9999.0	-9999.0	-9999.0
199-B2-12	565368.0	145364.0	133.9	-2222.0	-1111.0	-1111.0	103.7	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
199-B3-2	565847.6	145326.1	135.0	-1111.0	-1111.0	-1111.0	118.7	89.4	55.9	20.8	-41.7	-63.9
199-B3-46	565899.8	145369.3	134.4	-1111.0	-1111.0	-1111.0	119.0	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
199-B4-3	565295.6	144771.1	140.5	-1111.0	-1111.0	-1111.0	120.2	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
199-B4-9	565395.8	144564.2	143.8	-1111.0	-1111.0	-1111.0	117.1	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
199-B9-2	565535.0	144078.3	151.5	-1111.0	-1111.0	-1111.0	124.1	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
199-D2-5	573812.3	151148.2	140.2	-1111.0	-1111.0	-1111.0	125.4	115.0	-9999.0	-9999.0	-9999.0	-9999.0
199-D2-6	573000.2	151119.9	142.3	-1111.0	-1111.0	-1111.0	111.9	111.9	-9999.0	-9999.0	-9999.0	-9999.0
199-D5-12	573840.0	151243.2	140.8	-2222.0	-1111.0	-1111.0	128.4	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
199-D5-19	573849.1	151243.2	143.4	-1111.0	-1111.0	-1111.0	113.2	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
199-D8-2	573693.0	152350.0	135.7	-2222.0	-1111.0	-1111.0	119.3	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
199-D8-53	573889.9	152452.3	132.9	-1111.0	-1111.0	-1111.0	119.6	113.2	-9999.0	-9999.0	-9999.0	-9999.0
199-D8-55	573621.1	152364.6	133.8	-1111.0	-1111.0	-1111.0	112.9	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
199-D8-6	573434.7	152060.8	145.1	-1111.0	-1111.0	-1111.0	128.1	115.6	-9999.0	-9999.0	-9999.0	-9999.0
199-F5-43B	581170.9	147960.4	119.5	-1111.0	-1111.0	-1111.0	112.9	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
199-F7-1	579687.2	147022.4	118.8	-1111.0	-1111.0	-1111.0	-2222.0	112.6	-2222.0	-2222.0	-2222.0	-2222.0
199-H3-1	577645.0	152438.0	129.1	-2222.0	-1111.0	-1111.0	112.3	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
199-H3-2C	577632.0	152750.0	128.0	-2222.0	-1111.0	-1111.0	109.5	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
199-H4-1	578148.0	153155.8	123.1	-2222.0	-1111.0	-1111.0	111.6	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
199-H4-12C	578011.8	152919.8	125.9	-1111.0	-1111.0	-1111.0	-1111.0	108.6	72.0	58.3	-9999.0	-9999.0
199-H4-15C	577907.7	153060.0	123.9	-1111.0	-1111.0	-1111.0	111.0	100.7	64.1	58.0	-1111.0	29.3
199-H4-2	578093.6	152501.5	128.4	-1111.0	-1111.0	-1111.0	111.0	109.8	71.1	51.6	-1111.0	27.2
199-H4-3	577940.5	152858.5	128.1	-1111.0	-1111.0	-1111.0	113.8	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
199-H4-46	577883.9	152439.9	129.2	-1111.0	-1111.0	-1111.0	-1111.0	110.7	-9999.0	-9999.0	-9999.0	-9999.0
199-H4-47	577891.2	152553.3	129.2	-1111.0	-1111.0	-1111.0	113.8	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
199-H5-1A	577650.1	152257.7	128.0	-1111.0	-1111.0	-1111.0	-1111.0	112.3	-9999.0	-9999.0	-9999.0	-9999.0
199-K-10	568912.8	146628.1	142.2	-1111.0	-1111.0	-1111.0	134.2	92.7	-9999.0	-9999.0	-9999.0	-9999.0
199-K-11	568938.0	146617.8	142.5	-1111.0	-1111.0	-1111.0	135.1	91.8	-9999.0	-9999.0	-9999.0	-9999.0
199-K-12	568894.7	146661.3	142.2	-1111.0	-1111.0	-1111.0	132.1	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
199-K-32B	569012.4	147004.8	135.7	-1111.0	-1111.0	-1111.0	125.7	95.2	-9999.0	-9999.0	-9999.0	-9999.0
199-K-35	568632.3	146110.7	150.9	-1111.0	-1111.0	-1111.0	128.4	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
199-N-14	571713.1	150243.4	138.1	-1111.0	-1111.0	-1111.0	121.4	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
199-N-16	571281.4	149441.8	139.0	-1111.0	-1111.0	-1111.0	123.2	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
199-N-17	571277.0	149713.0	140.8	-2222.0	-1111.0	-1111.0	125.4	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
199-N-2	571476.0	149859.0	140.2	-2222.0	-1111.0	-1111.0	120.5	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
199-N-26	571057.0	149410.0	139.1	-2222.0	-1111.0	-1111.0	126.3	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0

Well number	EASTING	NORTHING	surf elev (top 1)	Top 2	Top 3	Top 4	Top 5	Top 6	Top 7	Top 8	Top 9	Top 10 (basalt)
199-N-37	571969.0	149830.0	139.4	-2222.0	-1111.0	-1111.0	125.4	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
199-N-39	572038.0	149884.0	138.9	-2222.0	-1111.0	-1111.0	125.1	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
199-N-44	572181.0	149805.0	140.8	-2222.0	-1111.0	-1111.0	126.9	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
199-N-50	572090.9	150298.8	138.1	-1111.0	-1111.0	-1111.0	120.2	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
199-N-69	571483.9	149804.8	139.6	-1111.0	-1111.0	-1111.0	120.5	109.8	-9999.0	-9999.0	-9999.0	-9999.0
199-N-70	572042.0	149878.0	137.8	-1111.0	-1111.0	-1111.0	125.1	107.4	-9999.0	-9999.0	-9999.0	-9999.0
199-N-77	571309.8	149243.0	139.9	-1111.0	-1111.0	-1111.0	121.1	110.4	-9999.0	-9999.0	-9999.0	-9999.0
299-E13-20	573609.6	134312.7	226.4	-1111.0	-1111.0	-1111.0	131.5	104.0	85.7	80.9	71.4	49.2
299-E16-1	575782.7	135219.9	212.3	-1111.0	-1111.0	-1111.0	128.6	-1111.0	-1111.0	110.3	90.8	68.3
299-E17-21	574107.0	134894.2	226.3	-2222.0	-1111.0	-1111.0	124.4	-1111.0	-1111.0	109.7	91.7	-9999.0
299-E17-6	575113.1	135108.2	219.8	-2222.0	-1111.0	-1111.0	121.9	-1111.0	-1111.0	107.9	90.2	-9999.0
299-E19-1	572819.7	135085.6	224.2	-1111.0	-1111.0	-1111.0	113.4	-1111.0	-1111.0	110.3	92.0	66.5
299-E23-2	573709.4	135671.7	219.5	-2222.0	-1111.0	-1111.0	102.7	-1111.0	-1111.0	-1111.0	102.7	88.1
299-E24-7	574406.5	135560.5	218.2	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	99.4	82.6
299-E24-8	574546.8	136271.8	209.7	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	101.2	85.7
299-E25-1000	576478.4	135757.6	205.5	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	94.8	89.0
299-E25-2	575513.8	136061.9	205.7	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	111.9	96.0
299-E25-28	576011.8	136111.7	201.8	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	112.8	98.1
299-E25-32	576382.4	136044.3	204.7	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	111.3	97.8
299-E26-8	575522.2	136687.2	188.8	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	128.7	115.0
299-E27-1	574515.1	136536.8	207.3	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	102.4
299-E27-11	574652.9	137062.7	196.3	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	116.4
299-E27-15	575095.3	136630.4	199.2	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-9999.0	-9999.0
299-E27-17	574547.3	137122.0	193.6	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-9999.0
299-E28-16	573136.7	136562.6	214.3	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	125.0	-9999.0
299-E28-22	574041.4	136320.8	213.5	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	115.3	98.2
299-E28-26	572941.6	137024.0	209.4	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	118.3	110.3
299-E28-27	573226.8	137070.1	207.4	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	122.9	-9999.0
299-E32-4	572603.7	137187.2	209.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-9999.0
299-E33-12	573780.5	137632.2	190.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	120.5
299-E33-14	573985.6	137587.2	189.6	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	120.4
299-E33-16	573791.7	137465.3	195.0	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	118.0
299-E33-18	573779.2	137386.1	198.4	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	118.3
299-E33-19	573847.6	137422.7	194.5	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	122.5
299-E33-20	573847.6	137397.9	195.1	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	121.0
299-E33-28	573226.4	137375.0	202.5	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	118.3
299-E33-29	573227.9	137231.2	205.4	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	118.0
299-E33-30	572923.8	137467.8	202.3	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	119.0
299-E33-33	574080.1	137301.9	195.3	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	118.6
299-E33-34	573104.5	137740.4	193.2	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	120.7
299-E33-35	573220.8	137605.1	196.2	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	119.8
299-E33-37	574091.5	137165.4	199.2	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	117.3
299-E33-41	573707.2	137369.9	199.6	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	119.5
299-E33-42	573521.0	137424.4	199.4	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	118.9
299-E33-43	573523.2	137325.4	201.9	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	116.4
299-E34-11	574176.2	137581.8	188.4	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	122.5
299-E34-2	574634.8	137220.7	192.3	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	119.9
299-E34-3	575110.3	137301.4	186.4	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	122.3
299-E34-6	574462.3	137401.7	182.2	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	115.0
299-E35-1	575459.7	137465.0	182.5	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	124.1
299-W10-13	566027.4	136606.8	213.1	180.5	179.0	-1111.0	171.4	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0

Well number	EASTING	NORTHING	surf elev (top 1)	Top 2	Top 3	Top 4	Top 5	Top 6	Top 7	Top 8	Top 9	Top 10 (basal)
299-W10-14	566017.2	136608.9	213.2	177.5	174.4	-1111.0	189.9	-1111.0	-1111.0	76.9	-9999.0	-9999.0
299-W11-2	567406.3	136671.0	217.0	184.2	179.9	-1111.0	172.9	-1111.0	-1111.0	89.1	83.9	62.9
299-W14-26	567044.7	136563.7	211.5	186.6	180.8	172.3	169.9	-1111.0	-1111.0	87.0	81.8	58.9
299-W14-7	567034.2	136564.5	206.7	-1111.0	168.6	-1111.0	167.4	-1111.0	-1111.0	78.4	62.9	49.5
299-W14-8A	568011.1	135685.7	221.0	174.7	170.2	-1111.0	165.3	-1111.0	-1111.0	87.9	85.7	58.6
299-W15-14	566092.9	135648.0	212.8	-1111.0	164.1	160.1	156.8	-1111.0	-1111.0	74.2	59.2	41.2
299-W15-15	566088.8	135711.5	212.7	171.1	168.0	-1111.0	160.4	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
299-W15-16	566307.0	135733.6	208.8	168.6	167.1	161.0	158.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
299-W15-18	566308.7	135561.8	209.0	-1111.0	168.9	-1111.0	158.3	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
299-W15-5	566735.0	135511.7	204.2	171.7	168.3	-1111.0	162.5	-1111.0	-1111.0	75.7	69.6	45.2
299-W18-21	566097.7	134978.7	203.8	168.3	163.8	-1111.0	160.7	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
299-W18-22	566088.6	134990.2	203.8	168.3	163.8	-1111.0	160.7	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
299-W18-23	566084.5	135342.4	212.4	164.4	161.6	-1111.0	158.3	-9999.0	-9999.0	68.7	-9999.0	-9999.0
299-W18-24	566370.8	135346.3	208.6	168.3	166.8	160.7	156.1	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
299-W19-10	567036.8	134800.3	207.9	166.2	160.1	-1111.0	156.8	-1111.0	-1111.0	69.0	61.0	39.7
299-W19-4	567949.9	135350.8	217.3	167.1	158.3	144.3	139.1	-1111.0	-1111.0	84.2	81.2	54.0
299-W21-1	568143.4	134396.3	213.1	161.0	153.1	-1111.0	144.6	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
299-W22-24	567648.2	134410.9	210.3	168.9	155.8	143.6	140.6	-1111.0	-1111.0	81.8	78.1	39.7
299-W6-1	567214.1	137510.1	214.0	-1111.0	200.6	196.7	184.5	-1111.0	-1111.0	88.5	84.5	75.7
299-W6-2	566938.4	137351.0	211.1	-1111.0	195.2	186.0	184.5	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
299-W7-1	565932.0	137647.1	210.5	193.3	190.3	178.1	168.9	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
299-W7-2	566302.8	137638.5	205.9	196.4	193.3	181.1	179.6	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
299-W7-4	566408.8	137308.2	204.7	-1111.0	190.6	183.0	175.3	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
299-W7-5	566476.0	137635.7	205.1	-1111.0	195.5	-1111.0	183.3	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
299-W7-6	566658.1	137636.3	206.8	-1111.0	201.9	-1111.0	185.1	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
299-W8-1	565749.4	137646.6	213.8	-1111.0	186.9	178.1	168.9	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
3099-45-18A	594993.9	113197.7	110.0	-1111.0	-2222.0	-1111.0	-1111.0	99.8	-9999.0	-9999.0	-9999.0	-9999.0
3099-47-18A	594897.0	113699.4	114.0	-1111.0	-2222.0	-1111.0	-1111.0	101.9	78.4	70.5	-1111.0	61.4
399-1-16C	594312.0	116410.4	116.5	-1111.0	-2222.0	-1111.0	103.7	-1111.0	-1111.0	81.8	-1111.0	65.1
399-1-17C	594104.7	116409.2	115.3	-1111.0	-2222.0	-1111.0	116.2	-1111.0	-1111.0	81.5	66.7	65.7
399-1-18C	593872.3	117294.6	118.3	-1111.0	-2222.0	-1111.0	103.7	-1111.0	-1111.0	83.3	81.2	75.4
399-1-9	594254.0	116330.4	117.3	-1111.0	-2222.0	-1111.0	101.9	-1111.0	-1111.0	82.4	66.3	65.3
399-3-3	594049.6	115804.8	121.2	-1111.0	-2222.0	-1111.0	104.6	-1111.0	-1111.0	78.7	-9999.0	-9999.0
399-4-5	594128.3	115638.5	122.5	-1111.0	-2222.0	-1111.0	104.6	-1111.0	-1111.0	74.5	-9999.0	-9999.0
399-4-7	594603.2	115492.6	114.9	-1111.0	-2222.0	-1111.0	103.7	-1111.0	-1111.0	79.6	-1111.0	64.1
399-5-2	592814.5	115454.7	119.1	-1111.0	-2222.0	-1111.0	105.5	-9999.0	-9999.0	70.2	-1111.0	62.3
399-8-1	593632.2	116332.0	120.8	-1111.0	-2222.0	-1111.0	101.0	-9999.0	-9999.0	93.7	-9999.0	-9999.0
399-8-2	593202.4	116300.4	120.7	-1111.0	-2222.0	-1111.0	105.9	-1111.0	-1111.0	90.9	-9999.0	-9999.0
399-8-3	593626.1	116683.6	119.8	-1111.0	-2222.0	-1111.0	102.8	-9999.0	-9999.0	88.2	-9999.0	-9999.0
399-8-5C	593386.1	116573.6	121.2	-1111.0	-2222.0	-1111.0	102.8	-9999.0	-9999.0	94.0	-9999.0	-9999.0
499-S1-7A	587653.5	123190.8	168.9	-1111.0	-2222.0	-1111.0	112.6	-9999.0	-9999.0	72.0	66.0	62.6
499-S1-7B	587653.5	123066.3	168.9	-1111.0	-2222.0	-1111.0	112.6	-1111.0	-1111.0	-9999.0	-9999.0	-9999.0
499-S1-8J	587524.7	123292.8	166.4	-1111.0	-2222.0	-1111.0	112.6	-1111.0	-1111.0	68.1	-9999.0	-9999.0
699-101-48C	575222.9	154411.0	118.3	-1111.0	-1111.0	-1111.0	-1111.0	104.6	-9999.0	-9999.0	-9999.0	-9999.0
699-10-30A	580608.1	126498.4	168.4	-1111.0	-2222.0	-1111.0	90.3	-1111.0	-1111.0	50.7	46.1	14.1
699-10-54A	573581.7	126562.3	157.4	-1111.0	-1111.0	-1111.0	129.0	-1111.0	-1111.0	105.5	-1111.0	94.3
699-10-54B	573554.1	126564.3	157.4	-1111.0	-1111.0	-1111.0	129.3	-1111.0	-1111.0	106.5	-1111.0	94.3
699-107-79	565826.4	156085.7	200.9	-1111.0	-2222.0	-1111.0	183.0	-1111.0	-1111.0	167.7	-1111.0	94.0
699-10-E12	593296.2	126696.6	131.3	-1111.0	-1111.0	-1111.0	198.2	-1111.0	-1111.0	112.6	28.7	24.2
699-11-23A	582892.6	126708.1	166.1	-1111.0	-2222.0	-1111.0	80.2	25.4	8.6	-20.3	-40.1	-9999.0
699-11-29	581155.3	126937.2	166.1	-1111.0	-2222.0	-1111.0	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-49.0

Well number	EASTING	NORTHING	surf elev (top 1)	Top 2	Top 3	Top 4	Top 5	Top 6	Top 7	Top 8	Top 9	Top 10 (basalt)
699-11-45A	576279.0	126806.6	176.2	-1111.0	-1111.0	-1111.0	125.7	-1111.0	-1111.0	108.6	96.7	64.4
699-1-18	584529.8	123948.9	164.0	-1111.0	-1111.0	-1111.0	126.9	-2222.0	-2222.0	65.9	-9999.0	-9999.0
699-11-E4E	590984.6	126738.2	134.4	-1111.0	-1111.0	-1111.0	100.7	63.5	45.2	36.1	8.6	-6.0
699-11-E8B	592319.3	126746.1	136.9	-1111.0	-1111.0	-1111.0	105.9	79.9	76.9	40.3	28.1	20.5
699-12-18	584370.9	127282.1	167.2	-2222.0	-2222.0	84.5	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-56.3
699-12-1A	589563.2	127103.5	134.7	-1111.0	-2222.0	-1111.0	116.5	59.2	43.7	9.8	-5.7	-17.6
699-13-26	581844.8	127480.0	156.2	-1111.0	122.0	94.3	88.2	-2222.0	-2222.0	-2222.0	-2222.0	-70.6
699-13-2B	570415.9	127336.0	135.0	-1111.0	-1111.0	-1111.0	107.4	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-13-6A	574019.9	127309.0	168.2	-1111.0	-1111.0	-1111.0	162.8	-1111.0	-1111.0	157.1	137.6	120.2
699-14-38	578401.9	127422.6	157.0	-1111.0	-2222.0	103.1	106.2	-2222.0	-2222.0	56.8	41.5	29.0
699-14-E3E	590766.0	127680.0	136.4	-1111.0	-1111.0	-1111.0	88.2	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-14-E6P	591594.0	127703.0	140.8	-1111.0	-1111.0	-1111.0	99.5	63.6	56.0	49.9	-2222.0	-2222.0
699-15-15A	585350.7	128021.2	166.7	-2222.0	121.7	101.6	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-48.7
699-15-26	581770.3	127963.5	159.7	-1111.0	122.6	91.2	74.5	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-15-E13	583789.2	128199.9	125.6	-1111.0	-1111.0	-1111.0	102.7	91.5	71.7	59.5	-1111.0	33.6
699-16-23	582942.2	128371.6	169.0	-1111.0	-2222.0	96.7	79.9	32.7	12.9	-3.6	-32.5	-50.2
699-16-30A	580619.8	128448.6	164.5	-1111.0	132.1	100.1	76.0	4.0	-26.4	-38.6	-64.5	-82.3
699-16-E4A	591005.0	128299.4	141.0	-1111.0	-1111.0	-2222.0	114.1	-1111.0	-1111.0	75.7	54.3	48.2
699-17-26A	585274.3	128611.5	163.1	-1111.0	-2222.0	94.3	88.2	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-17-26F	581985.7	128803.0	158.3	-1111.0	-2222.0	96.7	78.4	28.1	-9999.0	-9999.0	-9999.0	-9999.0
699-17-26G	581974.8	128826.4	158.3	-1111.0	-2222.0	81.8	75.7	29.0	11.4	-25.8	-35.0	-57.2
699-17-47	575489.8	128765.2	176.1	-1111.0	-1111.0	-1111.0	123.3	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-17-5	588571.9	128635.7	171.6	-1111.0	-1111.0	-1111.0	160.7	-1111.0	-1111.0	106.5	100.0	90.3
699-18-21	583565.2	128871.6	163.8	-1111.0	-2222.0	93.0	88.5	36.7	19.9	-6.0	-30.4	-48.7
699-18-25E	582325.0	128840.7	158.9	-1111.0	-2222.0	96.1	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-62.4
699-19-23	582904.3	129373.2	163.3	-1111.0	-2222.0	93.0	85.1	36.4	16.5	-4.8	-27.7	-42.0
699-19-27	581748.4	129278.1	160.4	-1111.0	-2222.0	82.4	79.3	30.6	3.1	-7.5	-39.8	-55.1
699-19-34A	579666.3	129156.4	163.3	-1111.0	-2222.0	96.1	90.0	50.4	19.9	-20.9	-28.9	-51.4
699-19-58	572133.5	129298.8	174.7	-1111.0	-1111.0	-1111.0	130.2	-1111.0	-1111.0	117.7	-1111.0	113.2
699-19-88	563131.1	129413.9	196.3	-1111.0	-1111.0	-1111.0	177.8	-1111.0	-1111.0	95.2	-1111.0	90.3
699-20-18A	584316.8	129473.4	162.2	-1111.0	-2222.0	97.6	94.6	50.4	41.2	10.8	-8.8	-21.9
699-20-20	583518.5	129714.3	153.9	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-20-25	582322.1	129739.3	158.7	-1111.0	-2222.0	88.2	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-43.2
699-20-39	577999.0	129729.0	164.8	-1111.0	132.1	-1111.0	116.8	62.6	19.9	10.8	-11.5	-22.7
699-20-52	564812.0	129505.0	188.1	-1111.0	-1111.0	-1111.0	167.4	-1111.0	-1111.0	82.9	-1111.0	95.4
699-20-E12	593592.9	129735.3	133.3	-1111.0	114.4	109.8	103.7	-1111.0	-1111.0	56.5	-1111.0	33.6
699-20-E2	590665.1	129722.0	142.0	-1111.0	122.3	102.8	96.1	50.7	47.6	28.7	4.7	-4.2
699-21-17	584791.6	129855.4	160.6	-1111.0	-2222.0	99.5	93.4	42.8	33.6	11.1	-1.1	-27.0
699-21-30B	580817.8	129982.9	164.2	-1111.0	-2222.0	96.7	92.1	26.6	11.4	-10.0	-25.2	-52.9
699-22-23	582991.9	130342.7	156.4	-1111.0	-2222.0	91.8	85.7	41.5	15.6	1.9	-28.6	-39.2
699-23	588651.7	124186.7	145.4	-1111.0	-1111.0	-1111.0	117.4	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-23-33	579924.1	130629.2	168.3	-1111.0	123.8	108.6	98.6	-2222.0	-2222.0	-2222.0	-2222.0	-20.0
699-23-3A	580097.6	124130.5	163.4	-1111.0	-1111.0	-1111.0	126.6	105.2	96.7	43.4	26.6	26.6
699-24-1P	590390.4	130712.6	144.7	-1111.0	124.1	102.5	94.0	55.3	42.5	28.4	-1111.0	5.6
699-24-33	579720.1	130768.4	159.7	-9999.0	-2222.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-24-34A	579522.7	130669.4	162.8	-9999.0	-2222.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-24-35	579176.8	130915.0	164.3	-9999.0	-2222.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-24-46	575785.7	130793.8	180.1	-1111.0	132.4	-1111.0	117.1	77.5	72.9	60.7	-3.3	-3.7
699-25-20	583892.3	130998.9	159.1	-1111.0	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-57.2

Well number	EASTING	NORTHING	surf elev (top 1)	Top 2	Top 3	Top 4	Top 5	Top 6	Top 7	Top 8	Top 9	Top 10 (basal)
699-25-26	582044.5	131061.7	157.1	-1111.0	127.5	98.5	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-26.7
699-25-31	580462.1	131178.0	155.9	-1111.0	123.2	-1111.0	108.0	-2222.0	-2222.0	-2222.0	-2222.0	-13.9
699-25-33A	579712.2	131224.6	161.3	-1111.0	112.7	-1111.0	104.9	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-25-55	573083.0	131206.0	206.1	-1111.0	140.0	-1111.0	125.4	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-25-70	568544.9	131171.7	191.7	153.1	153.1	-1111.0	136.3	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-25-80	565675.8	131106.0	188.1	-1111.0	180.5	-1111.0	176.6	-1111.0	-1111.0	-1111.0	-1111.0	155.2
699-26-15C	585473.6	131359.3	135.4	-1111.0	114.7	105.2	91.8	30.0	12.3	-6.9	-41.7	-48.1
699-26-29A	581065.4	131544.7	157.6	-1111.0	-2222.0	97.6	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-57.8
699-26-35C	579332.0	131341.8	162.2	-1111.0	120.5	100.7	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-26-51	574357.9	131260.0	205.7	-1111.0	-2222.0	133.6	127.5	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-26-83A	564532.1	131300.4	194.2	-1111.0	-2222.0	174.7	171.7	-1111.0	-1111.0	132.7	113.8	92.1
699-26-89	562778.7	131375.1	199.0	-1111.0	190.9	168.8	158.3	-1111.0	-1111.0	108.0	85.1	52.8
699-2-7	587844.8	123980.0	156.1	-1111.0	-2222.0	-1111.0	119.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-28-23	582807.1	132004.3	161.1	-1111.0	128.4	94.9	82.7	19.0	6.8	-10.0	-31.3	-47.8
699-28-30	580816.7	131991.7	162.1	-1111.0	134.2	99.1	-2222.0	-2222.0	-2222.0	-31.6	-37.7	-52.6
699-28-40	577621.0	131932.0	170.6	-1111.0	137.9	-1111.0	116.5	75.6	71.0	55.8	29.0	-9999.0
699-28-52A	574188.0	132111.0	208.6	-1111.0	134.8	-1111.0	128.7	81.2	47.8	26.1	10.6	0.2
699-29-4	586701.2	132255.3	148.7	-9999.0	-2222.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-29-70C	568494.2	132246.6	192.9	-1111.0	153.4	-1111.0	148.2	-1111.0	-1111.0	81.8	65.9	28.1
699-29-78	566211.6	132413.6	197.2	-1111.0	160.7	-1111.0	147.9	-2222.0	-2222.0	64.1	40.9	19.0
699-29-83	564510.0	132372.3	189.9	-1111.0	170.2	-1111.0	156.8	-1111.0	-1111.0	76.6	53.7	21.4
699-2-E14	594061.3	124028.4	118.5	-1111.0	-1111.0	-1111.0	99.8	76.9	66.2	48.5	35.7	22.0
699-2-E19	598992.0	124133.0	117.0	-2222.0	-1111.0	-1111.0	99.8	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-30-25C	582358.4	132593.5	165.4	-1111.0	122.3	93.7	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-42.9
699-31-11	586434.4	133040.5	146.8	-1111.0	-2222.0	99.5	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-22.2
699-31-17	584799.4	132988.5	133.8	-1111.0	-2222.0	93.7	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-34.1
699-31-31	580551.7	132794.2	161.3	-1111.0	125.7	101.3	76.9	31.2	-9.1	-20.3	-30.7	-9999.0
699-31-53A	573754.0	132962.0	215.6	-1111.0	-1111.0	-2222.0	129.9	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-31-53B	573758.4	132975.1	215.7	-1111.0	-1111.0	-1111.0	123.2	87.0	-9999.0	-9999.0	-9999.0	-9999.0
699-31-65	569981.0	132777.0	208.6	-2222.0	-1111.0	-2222.0	145.2	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-31-8	587395.4	132928.0	145.1	-1111.0	123.2	98.8	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-18.5
699-32-22B	583199.8	133240.1	156.8	-1111.0	-2222.0	89.4	83.3	30.0	19.3	4.0	-24.9	-34.1
699-32-26	581891.2	133145.9	158.5	-1111.0	141.2	97.0	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-36.2
699-32-32	580298.6	133206.9	158.7	-1111.0	135.1	-1111.0	87.9	-2222.0	-2222.0	5.6	-16.7	-56.7
699-32-42	576691.0	133385.0	156.9	-2222.0	-1111.0	-2222.0	122.0	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-32-62	571009.6	133215.9	215.5	-1111.0	-1111.0	-1111.0	148.2	-1111.0	-1111.0	93.7	73.2	-9999.0
699-32-72A	567942.7	133362.6	203.6	-1111.0	149.4	-1111.0	130.8	-1111.0	-1111.0	78.1	67.1	30.3
699-33-14	585534.3	133606.9	143.3	-1111.0	129.9	104.0	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-23.1
699-33-21A	583372.6	133484.0	152.2	-1111.0	133.6	101.6	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-34.4
699-33-42	577020.0	133484.0	157.3	-1111.0	-1111.0	-1111.0	123.5	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-33-56	572922.7	133627.0	218.6	-1111.0	-1111.0	-1111.0	97.6	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-33-6	588013.4	133424.0	153.3	-1111.0	-2222.0	101.0	93.4	73.2	58.3	11.1	-10.3	-11.5
699-34-20	583653.0	133721.6	152.5	-1111.0	109.2	92.4	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-30.4
699-34-41B	577338.0	133914.0	174.0	-1111.0	-1111.0	-1111.0	122.9	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-3-45	576204.8	124401.3	153.6	-1111.0	-1111.0	-1111.0	122.6	-1111.0	-1111.0	-1111.0	-1111.0	113.8
699-34-8	587504.3	133900.1	148.1	-1111.0	-2222.0	100.7	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-34-88	563011.5	133950.3	192.6	-1111.0	165.9	170.5	157.1	-1111.0	-1111.0	64.1	33.6	-6.0
699-35-19A	584084.9	134030.3	144.4	-1111.0	-2222.0	101.3	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-22.5
699-35-28	581287.1	134019.4	162.3	-1111.0	145.2	93.0	87.0	38.2	25.0	23.0	3.3	-24.9
699-35-3	588963.0	134190.0	148.2	-2222.0	130.8	103.8	98.8	77.2	69.6	-9999.0	-2222.0	8.6

Well number	EASTING	NORTHING	surf elev (top 1)	Top 2	Top 3	Top 4	Top 5	Top 6	Top 7	Top 8	Top 9	Top 10 (basalt)
699-35-3B	589070.9	134275.9	146.2	-1111.0	-2222.0	-1111.0	101.6	94.0	87.9	37.6	-9999.0	-9999.0
699-35-6	586025.7	134320.9	153.2	-1111.0	129.6	102.5	99.5	76.9	70.5	18.7	-1111.0	2.5
699-35-66	569856.0	134049.0	221.7	-2222.0	-1111.0	-2222.0	129.9	-1111.0	-1111.0	100.2	-9999.0	-9999.0
699-35-70	569856.0	133988.0	211.3	-2222.0	145.5	-1111.0	136.3	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-35-78B	566047.3	134278.6	201.2	169.2	158.5	-1111.0	156.4	-1111.0	74.5	74.5	52.5	25.1
699-35-9	587123.0	134036.1	150.3	-1111.0	117.7	103.1	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-36-10	586772.3	134605.0	162.3	-1111.0	123.2	101.9	94.0	76.9	71.1	16.2	5.6	-5.7
699-36-17	584706.7	134613.0	134.1	-1111.0	-2222.0	100.1	90.9	40.6	25.4	8.6	-2222.0	-11.2
699-36-27	581805.3	134445.7	162.1	-1111.0	143.0	98.8	91.5	36.7	24.5	-3.0	-12.1	-16.8
699-36-46P	575995.0	134518.0	215.3	-2222.0	-1111.0	-2222.0	126.0	106.5	73.8	64.1	58.6	57.4
699-36-58A	572251.7	134536.2	224.3	-1111.0	-2222.0	-1111.0	130.8	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-36-61B	571401.2	134586.9	228.4	-1111.0	-1111.0	-1111.0	136.9	-1111.0	-1111.0	105.9	86.0	62.0
699-36-93	561549.9	134415.6	196.3	-1111.0	165.0	-1111.0	155.8	-1111.0	-1111.0	81.5	14.4	-12.4
699-36-53	590776.9	134348.2	141.8	-1111.0	115.3	106.2	94.3	-2222.0	-2222.0	62.3	45.2	43.7
699-37-36	578974.0	134722.5	165.5	-1111.0	140.0	119.0	116.2	105.4	81.2	41.6	-1111.0	38.3
699-37-43	576828.5	134782.5	210.4	-1111.0	136.9	124.1	121.4	106.2	89.4	81.8	68.1	55.9
699-37-47A	575557.0	134893.3	218.4	-1111.0	-1111.0	-1111.0	131.7	-1111.0	-1111.0	107.3	84.7	61.0
699-37-82B	564903.7	134733.4	193.9	172.0	171.7	-1111.0	161.0	-1111.0	-1111.0	72.0	44.9	11.4
699-37-84	564246.8	134788.4	193.2	-1111.0	172.9	174.1	170.8	-1111.0	-1111.0	64.7	37.6	5.9
699-37-92	561920.4	134597.2	196.6	-1111.0	182.4	161.0	150.7	-1111.0	-1111.0	62.6	-1111.0	-8.1
699-37-54	590996.3	135407.5	118.0	-1111.0	-2222.0	-1111.0	102.2	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-38-15	585475.3	134951.3	137.7	-1111.0	-2222.0	102.2	99.1	38.7	36.7	13.2	3.1	-5.4
699-38-19	584256.0	135160.3	150.6	-1111.0	126.3	101.9	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-7.8
699-38-3	599025.7	135121.9	145.1	-1111.0	-2222.0	-1111.0	100.1	98.5	-1111.0	-1111.0	-1111.0	88.8
699-38-34A	579491.0	135149.0	162.2	-2222.0	-1111.0	127.5	125.7	108.9	95.8	-1111.0	78.4	54.3
699-38-61	571219.1	134997.3	227.3	-2222.0	-2222.0	-2222.0	132.0	-2222.0	-2222.0	-9999.0	-9999.0	-9999.0
699-38-65	570090.2	135039.8	229.6	-1111.0	144.6	-1111.0	144.0	-1111.0	-1111.0	109.4	94.2	69.2
699-38-70	568501.0	135089.0	216.7	-2222.0	160.7	-2222.0	156.1	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-38-8A	587567.0	135238.7	146.3	-1111.0	-2222.0	100.1	80.2	-2222.0	-2222.0	-2222.0	-2222.0	23.9
699-38-9	587292.6	135020.8	152.7	-1111.0	-2222.0	108.0	100.1	-2222.0	-2222.0	-2222.0	-2222.0	7.7
699-38-E0	590010.2	135026.6	143.1	-1111.0	-2222.0	-1111.0	100.1	89.4	84.8	-1111.0	-1111.0	78.7
699-39-103	558481.2	135431.4	271.3	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	230.2
699-39-23	582841.7	135297.8	145.0	-1111.0	130.8	106.5	97.3	51.6	47.0	18.1	2.8	-3.6
699-39-39	578052.4	135391.6	163.9	-2222.0	-2222.0	-1111.0	-1111.0	-2222.0	-2222.0	-2222.0	-2222.0	-9999.0
699-39-79	565890.9	135411.9	205.1	180.2	167.7	-1111.0	160.1	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-39-7A	587816.0	135441.0	149.3	-2222.0	-1111.0	108.3	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	104.0
699-39-7B	587805.7	135431.7	149.2	-1111.0	-1111.0	107.7	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	105.9
699-39-E2	590532.0	135451.0	124.3	-1111.0	111.9	-1111.0	98.0	86.0	77.2	74.2	-1111.0	68.1
699-40-0	589891.9	135820.1	128.2	-1111.0	-2222.0	107.7	94.0	87.9	68.1	36.1	-1111.0	33.0
699-40-1	589721.9	135665.5	133.7	-1111.0	-2222.0	-1111.0	101.3	92.1	82.7	47.9	-1111.0	38.5
699-40-12B	586325.3	135637.2	157.1	-1111.0	125.1	108.9	101.6	89.4	40.6	30.0	-1111.0	16.2
699-40-13	585939.4	135649.9	154.7	-1111.0	120.2	107.1	101.0	87.0	74.2	39.1	-2222.0	7.1
699-40-2	589133.0	135605.7	140.6	-1111.0	-2222.0	-1111.0	109.2	94.0	89.4	49.8	-1111.0	33.3
699-40-32	580007.9	135575.8	159.2	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-2222.0	-2222.0	-0.5
699-40-33A	579680.9	135822.4	157.9	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	123.8	82.1	74.2
699-40-33C	579682.6	135827.0	158.4	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	125.0	95.7	73.2
699-40-36	578789.2	135633.8	160.9	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	126.6	101.2	78.9
699-40-39	577938.0	135646.0	165.3	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	128.4	104.2	-9999.0
699-40-40A	577680.1	135594.1	164.9	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	129.2	106.4	-9999.0
699-40-62	571164.3	135764.4	228.0	-1111.0	-1111.0	-1111.0	132.3	-1111.0	-1111.0	114.0	-9999.0	-9999.0

Well number	EASTING	NORTHING	surf elev (top 1)	Top 2	Top 3	Top 4	Top 5	Top 6	Top 7	Top 8	Top 9	Top 10 (basalt)
699-40-80	565517.3	135547.7	199.9	173.2	173.2	-1111.0	154.6	-1111.0	-1111.0	66.5	51.0	33.9
699-40-84	564246.0	135751.3	194.5	174.1	169.6	167.1	161.6	-1111.0	-1111.0	72.9	50.7	13.2
699-41-10	586982.4	136133.8	152.0	-1111.0	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	69.6
699-41-11	586650.2	136024.8	155.5	-1111.0	-2222.0	103.1	100.1	71.1	-1111.0	58.9	-1111.0	40.6
699-41-20	583876.4	136149.8	147.7	-1111.0	118.3	97.0	100.0	-2222.0	-2222.0	31.5	7.1	6.2
699-41-23	582921.9	135903.0	142.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-41-31	580525.6	136002.0	153.0	-9999.0	130.2	113.5	101.3	-9999.0	-9999.0	128.0	106.1	83.5
699-41-35	579078.7	135947.4	158.5	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	126.6	119.5	-9999.0
699-41-40	577614.0	135996.0	166.2	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	129.2	116.1	94.2
699-41-42	577122.0	136068.0	165.5	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	126.6	119.5	94.2
699-42-10	586950.9	136287.3	150.4	-1111.0	-2222.0	101.0	-1111.0	99.5	-1111.0	-1111.0	-1111.0	89.7
699-42-12A	586331.2	136445.4	156.7	-1111.0	143.0	-1111.0	118.0	93.7	86.0	72.3	-1111.0	57.7
699-42-12B	583404.8	136195.6	140.6	-1111.0	121.4	-2222.0	105.5	-2222.0	-2222.0	27.2	22.6	1.3
699-42-29	581045.1	136427.0	138.3	-1111.0	115.3	105.5	102.5	64.7	50.7	25.1	20.5	7.7
699-42-3	588908.6	136319.2	135.3	-1111.0	108.9	101.3	86.0	78.4	65.3	19.0	-1111.0	17.2
699-42-30	580786.0	136213.8	146.5	-1111.0	124.7	-1111.0	108.0	-2222.0	-2222.0	66.4	34.1	17.1
699-42-37	578476.8	136247.2	158.2	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	131.1	118.6	82.3
699-42-39A	577857.1	136251.8	170.1	-2222.0	-2222.0	-2222.0	-1111.0	-1111.0	-1111.0	128.0	117.3	-9999.0
699-42-39B	577859.0	136236.4	170.2	-2222.0	-2222.0	-2222.0	-1111.0	-1111.0	-1111.0	129.2	117.0	-9999.0
699-42-40A	577638.1	136421.8	166.4	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	127.8	123.2	-9999.0
699-42-40C	577644.4	136417.9	166.4	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	127.8	123.8	100.4
699-42-42A	577088.0	136290.1	189.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	126.3	120.7	91.4
699-42-42B	576998.1	136433.9	177.7	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	130.2	122.2	-9999.0
699-42-E9B	592466.5	136265.2	116.9	-1111.0	-2222.0	90.6	81.5	73.8	70.8	61.7	-1111.0	49.5
699-43-104	568106.1	136543.7	233.5	-1111.0	-2222.0	197.9	188.8	-1111.0	-1111.0	141.8	124.7	118.0
699-43-18	584394.1	136576.1	157.1	-1111.0	128.1	-2222.0	100.7	-1111.0	51.0	33.0	-9999.0	19.3
699-43-2	589431.3	136739.6	123.2	-1111.0	-2222.0	105.9	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	22.3
699-43-23	582978.2	136713.8	158.1	-1111.0	128.7	-1111.0	102.8	60.1	57.1	-1111.0	-1111.0	15.9
699-43-41E	577479.0	136594.0	168.0	-2222.0	-1111.0	-2222.0	-1111.0	-1111.0	-1111.0	130.5	-9999.0	-9999.0
699-43-41F	577466.4	136579.0	168.0	-2222.0	-1111.0	-2222.0	-1111.0	-1111.0	-1111.0	130.8	-9999.0	-9999.0
699-43-41G	577466.4	136586.6	167.9	-1111.0	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	131.8	125.7	-9999.0
699-43-42	577146.0	136628.0	173.4	-2222.0	-1111.0	-2222.0	-1111.0	-1111.0	-1111.0	126.0	125.0	107.6
699-43-42J	577006.0	136452.0	177.2	-2222.0	-1111.0	-2222.0	-1111.0	-1111.0	-1111.0	130.2	-9999.0	-9999.0
699-43-42K	576997.2	136445.0	177.1	-1111.0	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	129.2	121.9	101.2
699-43-43	576728.5	136576.3	176.5	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	123.7	-9999.0	-9999.0
699-43-8	587596.5	136704.1	144.0	-1111.0	114.4	110.1	105.2	78.1	-1111.0	-1111.0	-1111.0	66.5
699-43-84	564184.5	136656.2	193.2	174.7	174.4	164.7	160.7	-1111.0	-1111.0	61.0	47.0	22.3
699-43-89	562917.3	136620.0	196.3	172.0	167.1	162.5	154.6	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-43-9	587245.5	136505.4	149.1	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	100.7
699-44-16	584912.1	137002.4	135.7	-1111.0	-2222.0	95.5	94.0	77.2	74.2	34.5	-1111.0	30.9
699-44-39B	577960.6	136727.4	156.4	-2222.0	-2222.0	-2222.0	-1111.0	-2222.0	-2222.0	-1111.0	118.3	103.9
699-44-42	577099.3	136833.6	176.5	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	127.8	-9999.0
699-44-43B	576673.0	136897.0	176.9	-2222.0	-1111.0	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	129.3	-9999.0
699-44-64	570458.0	136895.0	221.4	-2222.0	-1111.0	-2222.0	198.6	-1111.0	-1111.0	111.3	104.5	87.2
699-44-7	587839.6	136982.2	155.4	-1111.0	-2222.0	105.9	76.9	73.8	47.9	31.2	-1111.0	5.0
699-45-24	582552.3	137311.6	132.5	-1111.0	130.5	107.7	106.2	-1111.0	-2222.0	-1111.0	-1111.0	27.5
699-45-26	582081.8	137280.0	158.0	-1111.0	136.0	107.1	102.5	-2222.0	-2222.0	-2222.0	-2222.0	22.3
699-45-42	577057.0	137287.0	176.3	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	123.5	118.3
699-45-78	566027.0	137045.0	209.5	-2222.0	183.3	174.1	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-46-15	585429.8	137428.3	135.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	126.9
699-46-21B	583604.1	137556.9	159.1	-1111.0	-2222.0	-1111.0	122.3	79.3	62.6	-9999.0	-9999.0	-9999.0

Well number	EASTING	NORTHING	surf elev (top 1)	Top 2	Top 3	Top 4	Top 5	Top 6	Top 7	Top 8	Top 9	Top 10 (basall)
699-46-21C	583480.3	137640.3	158.5	-1111.0	-2222.0	136.9	123.5	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-46-3	588822.7	137688.4	115.7	-1111.0	-1111.0	103.1	91.2	75.7	72.6	-2222.0	-2222.0	24.8
699-46-31	580570.6	137585.8	145.2	-1111.0	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	74.4	46.9	28.7
699-46-32	580265.5	137574.7	143.3	-1111.0	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	118.6	90.5	83.2
699-46-33	579960.5	137564.1	142.8	-1111.0	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	136.6	125.6
699-46-5	588470.4	137484.9	116.3	-1111.0	-2222.0	105.2	83.9	73.5	61.4	32.1	-1111.0	18.1
699-46-85B	584038.4	137389.0	241.4	-1111.0	177.8	173.8	158.6	-1111.0	-1111.0	69.3	57.1	26.9
699-47-2	582598.4	137703.6	157.7	-1111.0	141.8	-1111.0	108.3	55.1	-1111.0	-1111.0	-1111.0	35.0
699-47-35A	579312.5	137780.1	145.2	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	134.2	115.0
699-47-35B	579313.0	137793.0	145.3	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	135.4	114.9
699-47-42	577156.3	137907.0	142.4	-2222.0	-1111.0	-2222.0	126.8	-1111.0	-1111.0	-1111.0	123.4	121.0
699-47-60	571474.4	137968.7	198.1	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	130.2	112.2
699-47-92	561959.3	137859.2	246.0	-1111.0	193.6	192.1	168.3	-1111.0	-1111.0	78.4	51.3	21.4
699-48-18	584426.5	138726.3	129.2	-1111.0	-2222.0	107.1	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-48-22	583116.0	138129.4	157.3	-1111.0	122.0	-1111.0	109.8	-1111.0	-1111.0	65.0	-1111.0	44.3
699-48-27	581721.9	138265.3	160.1	-1111.0	-2222.0	107.7	106.2	57.7	-2222.0	-2222.0	-2222.0	40.0
699-48-71	568351.0	138045.0	209.9	-2222.0	-1111.0	-1111.0	158.6	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-48-77A	568415.0	137965.0	205.9	-2222.0	199.1	186.0	-2222.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-48-77C	566469.0	138086.8	205.4	-1111.0	202.5	187.5	181.1	-1111.0	-1111.0	-1111.0	118.0	69.0
699-48-77D	566433.3	138119.3	204.5	-1111.0	180.8	173.2	180.2	-1111.0	-1111.0	-1111.0	-1111.0	-9999.0
699-48-100C	559303.7	138503.2	241.7	-1111.0	180.8	-1111.0	173.2	-1111.0	-1111.0	-1111.0	-1111.0	117.7
699-49-13A	586062.4	138407.0	125.0	-1111.0	-2222.0	99.1	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-49-13B	586043.3	138383.1	125.9	-1111.0	-2222.0	103.1	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-49-13C	586024.5	138359.3	125.9	-1111.0	-2222.0	107.7	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-49-13E	586042.8	138386.5	126.8	-1111.0	-2222.0	104.6	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-49-21	583634.0	138555.7	150.4	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	118.7
699-49-31	580539.2	138316.5	159.6	-2222.0	-1111.0	-1111.0	-1111.0	55.6	45.7	-9999.0	-9999.0	41.1
699-49-32B	580175.4	138299.2	156.4	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	135.3	110.6	104.5
699-49-33	579776.9	138286.8	152.9	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	134.4	130.8
699-49-57B	572536.5	138381.0	169.6	-2222.0	-2222.0	-1111.0	-1111.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-49-79	565771.1	138271.1	210.0	-1111.0	188.1	183.6	180.5	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-50-30	580792.0	138827.0	161.4	-2222.0	-1111.0	-1111.0	135.1	119.0	111.0	65.7	50.0	48.9
699-50-42	577112.0	138791.0	142.5	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	130.8	122.5
699-50-85	564130.2	138598.9	225.2	-1111.0	198.2	189.7	161.6	-1111.0	-1111.0	82.4	64.7	46.4
699-50-96	560496.9	138598.9	243.8	-1111.0	-2222.0	-1111.0	172.9	-1111.0	-1111.0	73.5	53.1	26.0
699-50-99	559790.2	138697.6	241.7	-1111.0	-2222.0	-1111.0	171.7	-1111.0	-1111.0	102.8	102.2	99.1
699-51-19	584151.5	138981.1	129.2	-1111.0	-2222.0	110.4	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	105.5
699-51-75	566978.1	138906.3	195.5	-1111.0	-1111.0	-1111.0	131.8	-1111.0	-1111.0	-1111.0	-1111.0	82.4
699-52-17	584669.1	139407.2	121.5	-1111.0	-2222.0	93.7	87.6	78.4	72.3	29.7	-1111.0	15.9
699-52-54	573254.2	139193.2	173.1	-1111.0	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	123.2
699-52-57	572761.3	139115.3	171.3	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-53-55A	573115.9	139631.9	175.9	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	86.3
699-54-15A	585187.1	139833.1	123.2	-1111.0	-1111.0	-1111.0	94.0	-2222.0	-2222.0	34.2	-1111.0	21.7
699-54-18C	584471.5	139998.6	122.6	-1111.0	-2222.0	90.6	83.0	62.6	41.8	32.1	19.0	16.8
699-54-45A	576316.0	140007.0	150.8	-2222.0	-1111.0	-1111.0	119.9	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-54-48	575356.0	139822.0	139.6	-2222.0	-1111.0	-1111.0	120.2	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-55-44	576569.0	140391.0	158.7	-2222.0	-1111.0	-1111.0	128.4	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-55-50A	574642.3	140245.0	135.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	105.5
699-55-50B	574641.7	140215.3	135.0	-1111.0	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	107.7
699-55-60A	571563.0	140267.4	174.7	-9999.0	-2222.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-55-70	568560.0	140328.0	173.6	-2222.0	-1111.0	-2222.0	158.9	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0

Well number	EASTING	NORTHING	surf elev (top 1)	Top 2	Top 3	Top 4	Top 5	Top 6	Top 7	Top 8	Top 9	Top 10 (basalt)
699-55-76	566723.4	140225.8	177.7	-1111.0	-1111.0	-1111.0	142.1	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0
699-55-89	140199.5	152.5	188.1	-1111.0	-1111.0	-1111.0	150.4	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-55-95	560944.7	140231.1	236.8	-1111.0	-1111.0	-1111.0	196.1	-1111.0	-1111.0	117.4	100.7	81.8
699-56-26A	582038.4	140508.3	124.7	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	124.7
699-56-53	573794.2	140650.7	132.3	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	102.8
699-57-83A	564582.8	140825.1	176.2	-1111.0	-1111.0	-1111.0	164.7	-1111.0	-1111.0	115.3	94.9	72.6
699-58-40	577542.2	141095.7	226.2	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	227.2
699-58-41A	577531.1	141533.3	215.2	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	216.2
699-59-60B	565637.0	141574.0	178.0	-1111.0	-1111.0	-1111.0	154.9	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-60-32	580115.1	141902.0	129.5	-1111.0	-1111.0	-1111.0	-1111.0	110.7	-1111.0	-1111.0	-1111.0	106.5
699-60-57	572623.5	141870.3	143.1	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	100.1
699-61-16A	585100.9	142243.1	125.6	-1111.0	-1111.0	-1111.0	-1111.0	109.2	64.1	55.6	-1111.0	34.2
699-61-55A	573011.0	141963.8	140.7	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	139.1	-1111.0	138.2
699-61-62	570914.9	141921.7	151.5	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	98.5
699-61-66	569787.6	142008.0	159.1	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	94.3
699-62-43C	576869.4	142486.5	130.8	-1111.0	-1111.0	-1111.0	-1111.0	111.3	-9999.0	-9999.0	-9999.0	-9999.0
699-62-43F	576858.1	142481.1	129.0	-1111.0	-1111.0	-1111.0	-1111.0	108.6	-9999.0	-9999.0	-9999.0	-9999.0
699-66-2A	589311.7	125194.4	141.6	-1111.0	-1111.0	-1111.0	119.3	57.4	36.7	21.4	-9.7	-22.8
699-69-25A	582315.5	142798.0	120.4	-1111.0	-1111.0	-1111.0	102.5	97.3	-9999.0	-9999.0	-9999.0	-9999.0
699-63-55	573094.4	142562.3	130.1	-1111.0	-1111.0	-1111.0	-1111.0	106.2	104.3	-1111.0	-1111.0	97.0
699-63-58	572262.7	142583.1	149.9	-1111.0	-1111.0	-1111.0	117.4	-1111.0	-1111.0	-1111.0	-1111.0	114.4
699-63-89	562901.0	142577.1	156.2	-1111.0	-1111.0	-1111.0	123.5	-1111.0	-1111.0	-1111.0	-1111.0	102.8
699-63-92	562367.2	142612.4	155.4	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	83.9
699-63-95	561559.7	142637.4	151.5	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	105.9
699-63-95	560914.6	142650.8	147.5	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	125.7
699-64-27	581375.5	142946.1	126.2	-1111.0	-1111.0	-1111.0	104.3	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-65-50	574590.8	143187.9	142.3	-1111.0	-1111.0	-1111.0	112.6	111.9	41.2	-0.8	-1111.0	-32.8
699-65-83	564590.5	143249.1	147.8	-1111.0	-1111.0	-1111.0	122.3	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-65-95	560815.4	143192.9	137.8	-1111.0	-1111.0	-1111.0	133.0	-1111.0	-1111.0	-1111.0	-1111.0	121.7
699-66-23	582864.8	143617.2	118.6	-1111.0	-1111.0	-1111.0	-1111.0	107.4	-9999.0	-9999.0	-9999.0	-9999.0
699-66-38	578294.0	143607.7	132.9	-1111.0	-1111.0	-1111.0	126.0	115.3	-9999.0	-9999.0	-9999.0	-9999.0
699-66-91	562174.8	143476.8	142.3	-1111.0	-1111.0	-1111.0	126.6	-2222.0	-2222.0	-2222.0	-2222.0	113.8
699-67-51	574178.9	143933.2	159.7	-1111.0	-1111.0	-1111.0	113.5	115.0	-9999.0	-9999.0	-9999.0	-9999.0
699-67-86	563661.6	143873.0	143.9	-1111.0	-1111.0	-1111.0	108.3	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-67-98	559944.0	143714.7	139.0	-1111.0	-1111.0	-1111.0	120.9	99.8	-1111.0	-1111.0	94.7	82.8
699-69-45	576157.4	144556.3	148.1	-1111.0	-1111.0	-1111.0	121.4	108.6	-9999.0	-9999.0	-9999.0	-9999.0
699-70-17	584591.6	144960.5	269.4	-1111.0	-1111.0	-1111.0	-1111.0	-1111.0	92.4	57.4	-1111.0	37.0
699-71-30	580603.3	145226.9	121.9	-1111.0	-1111.0	-1111.0	113.5	111.4	81.5	-9999.0	-9999.0	-9999.0
699-71-52	573907.9	145214.8	159.4	-1111.0	-1111.0	-1111.0	122.3	113.8	-9999.0	-9999.0	-9999.0	-9999.0
699-71-77	566402.0	145098.6	143.9	-1111.0	-1111.0	-1111.0	112.9	90.9	56.2	-9999.0	-9999.0	-9999.0
699-72-73	567551.5	145418.8	146.9	-1111.0	-1111.0	-1111.0	122.3	97.0	-9999.0	-9999.0	-9999.0	-9999.0
699-72-92	561839.4	145359.8	137.8	-1111.0	-1111.0	-1111.0	92.4	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-73-61	571420.8	146781.5	161.8	-1111.0	-1111.0	-1111.0	118.7	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-74-44	576393.1	146098.8	135.6	-1111.0	-1111.0	-1111.0	-1111.0	113.8	-9999.0	-9999.0	-9999.0	-9999.0
699-74-48	575237.0	146307.0	148.6	-1111.0	-1111.0	-1111.0	129.0	111.2	-9999.0	-9999.0	-9999.0	-9999.0
699-77-36	578847.2	146868.9	125.6	-1111.0	-1111.0	-1111.0	-1111.0	112.9	-9999.0	-9999.0	-9999.0	-9999.0
699-77-54	573386.0	146854.8	146.5	-1111.0	-1111.0	-1111.0	119.9	101.0	-9999.0	-9999.0	-9999.0	-9999.0
699-80-43P	576703.9	147729.9	126.2	-1111.0	-1111.0	-1111.0	-1111.0	113.2	82.7	40.0	18.7	-6.9
699-81-58	572185.0	148173.0	134.0	-1111.0	-1111.0	-1111.0	115.0	105.5	89.7	-9999.0	-9999.0	-9999.0
699-81-62	570943.0	148103.1	134.4	-1111.0	-1111.0	-1111.0	124.7	104.0	27.5	13.2	-21.3	-25.5

Well number	EASTING	NORTHING	surf elev (top 1)	Top 2	Top 3	Top 4	Top 5	Top 6	Top 7	Top 8	Top 9	Top 10 (basalt)
699-8-17	584675.0	126017.9	159.2	-1111.0	128.4	102.5	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-8-25	582299.0	125935.6	155.1	-1111.0	-1111.0	-1111.0	115.7	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-8-32	580385.0	125978.7	168.9	-1111.0	-2222.0	-1111.0	117.4	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-83-47	575492.0	148705.2	132.6	-1111.0	-1111.0	-1111.0	-1111.0	109.2	-9999.0	-9999.0	-9999.0	-9999.0
699-84-35A	579193.1	149093.7	121.9	-1111.0	-1111.0	-1111.0	112.3	112.3	92.4	34.5	-1111.0	12.9
699-84-59	571758.0	149179.8	140.2	-1111.0	-1111.0	-1111.0	123.2	108.3	-2222.0	18.7	-15.8	-18.5
699-84-62A	570868.5	149074.4	137.5	-1111.0	-1111.0	-1111.0	123.2	105.5	38.2	4.4	-17.9	-19.4
699-86-60	571624.6	149601.1	138.1	-1111.0	-1111.0	-1111.0	126.0	109.8	51.9	41.5	-8.8	-19.4
699-86-64	570334.0	149615.9	123.1	-1111.0	-1111.0	-1111.0	93.7	106.5	41.8	33.9	-13.6	-15.2
699-87-55	572969.8	149904.0	139.8	-1111.0	-1111.0	-1111.0	128.4	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-89-35	579121.0	150543.0	121.4	-2222.0	-1111.0	-1111.0	-1111.0	105.2	-9999.0	-9999.0	-9999.0	-9999.0
699-92-14	585599.3	151643.2	262.7	-1111.0	-2222.0	262.8	-1111.0	201.3	89.1	-1111.0	-1111.0	84.2
699-93-48A	575094.1	151795.3	133.2	-1111.0	-2222.0	-1111.0	-1111.0	112.9	-9999.0	-9999.0	-9999.0	-9999.0
699-96-43	576761.5	152605.3	128.3	-1111.0	-1111.0	-1111.0	-1111.0	115.9	-9999.0	-9999.0	-9999.0	-9999.0
699-96-49	574851.3	152888.1	127.7	-1111.0	-1111.0	-1111.0	-1111.0	110.4	-9999.0	-9999.0	-9999.0	-9999.0
699-97-43	576671.9	153090.3	128.3	-1111.0	-1111.0	-1111.0	-1111.0	115.6	-9999.0	-9999.0	-9999.0	-9999.0
699-9-E2	590618.6	126132.2	127.9	-1111.0	-1111.0	-1111.0	-1111.0	70.5	44.6	32.4	3.4	-0.2
699-9-E5A	591479.5	126312.2	138.4	-1111.0	-1111.0	-1111.0	108.9	-2222.0	77.2	14.4	3.7	-5.7
699-LANDFILL	588935.1	112939.2	146.9	-1111.0	-2222.0	-1111.0	121.7	-1111.0	-1111.0	86.3	-1111.0	72.3
699-ORV-1	588018.4	113866.6	143.9	-1111.0	-2222.0	-1111.0	122.0	-1111.0	-1111.0	96.7	-1111.0	83.9
699-ORV-2	588735.5	114069.5	138.7	-1111.0	-2222.0	-1111.0	121.4	-1111.0	-1111.0	90.9	-1111.0	78.7
699-S11-E12A	593576.4	120173.5	111.3	-1111.0	-1111.0	-1111.0	95.8	77.2	68.1	58.9	-1111.0	48.2
699-S11-E12B	593602.6	120187.4	111.3	-1111.0	-2222.0	-1111.0	95.5	78.7	68.1	58.9	-1111.0	46.7
699-S12-29	580739.6	119809.6	148.4	-1111.0	-2222.0	-1111.0	-1111.0	-1111.0	-1111.0	111.6	-1111.0	94.9
699-S12-3	589286.1	119631.8	132.7	-1111.0	-1111.0	-1111.0	119.9	100.7	-9999.0	-9999.0	-9999.0	-9999.0
699-S14-20A	583920.0	119087.0	150.5	-2222.0	-1111.0	-1111.0	120.5	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-S18-E2A	590573.5	117895.2	132.6	-1111.0	-1111.0	-1111.0	109.8	-1111.0	-1111.0	71.1	-1111.0	58.0
699-S19-11	586583.0	117799.0	147.5	-2222.0	-1111.0	-1111.0	119.6	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-S19-E13	593835.0	117605.0	120.3	-2222.0	-1111.0	-1111.0	97.3	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-S2-34B	580454.3	122865.8	164.6	-1111.0	-2222.0	-1111.0	127.5	-1111.0	-1111.0	84.8	66.5	60.4
699-S24-19	584069.0	116258.9	130.1	-1111.0	-1111.0	-1111.0	123.8	-1111.0	-1111.0	117.7	-1111.0	117.4
699-S27-E14	594114.1	115212.7	121.8	-1111.0	-2222.0	-1111.0	103.7	97.9	83.3	72.6	-9999.0	-9999.0
699-S27-E9C	592720.9	115324.8	118.3	-1111.0	-1111.0	-1111.0	110.1	96.7	79.3	66.8	-1111.0	60.1
699-S28-E0	590005.3	114963.2	136.7	-1111.0	-2222.0	-1111.0	104.0	-1111.0	-1111.0	80.6	-1111.0	69.7
699-S29-E12	593626.0	114569.0	118.3	-2222.0	-1111.0	-1111.0	104.3	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-S29-E16C	594742.4	114730.5	114.9	-1111.0	-1111.0	-1111.0	98.2	-1111.0	-1111.0	80.8	66.4	62.6
699-S30-E15A	594470.9	114308.4	122.0	-1111.0	-2222.0	-1111.0	102.2	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-S30-E15C	594366.0	114269.0	121.9	-2222.0	-1111.0	-1111.0	101.9	-2222.0	-2222.0	-2222.0	-2222.0	-2222.0
699-S31-1	589749.3	114213.3	139.6	-1111.0	-1111.0	-1111.0	119.0	-1111.0	-1111.0	84.2	-1111.0	73.2
699-S3-25	582460.3	122586.1	159.7	-1111.0	-1111.0	-1111.0	119.0	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0
699-S3-E12	593586.2	122551.4	121.0	-1111.0	-1111.0	-1111.0	108.9	77.8	71.4	59.5	-1111.0	46.1
699-S4-E16	594988.3	122405.2	105.2	-1111.0	-1111.0	-1111.0	97.9	84.2	75.4	58.3	-1111.0	50.4
699-S51-2	589201.7	108013.4	117.7	-1111.0	-2222.0	-1111.0	105.2	101.0	91.2	87.3	-1111.0	65.9
699-S6-E14A	594262.4	121569.4	114.6	-1111.0	-1111.0	-1111.0	105.2	62.0	-1111.0	58.3	-1111.0	56.2
699-S6-E4C	591055.7	121668.5	132.0	-1111.0	-1111.0	-1111.0	115.6	70.5	49.2	43.1	-1111.0	32.7
699-S7-34	579430.7	121503.4	160.6	-1111.0	-1111.0	-1111.0	133.6	-1111.0	-1111.0	-1111.0	-1111.0	117.7
699-S8-19	584225.9	120963.7	153.6	-1111.0	-1111.0	-1111.0	120.5	-9999.0	-9999.0	-9999.0	-9999.0	-9999.0

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