

E-machine photofission yield @ 10 ¹³ f/s (~50kW)					
	Z	N	A	LE (is) yield ips	Post-acc yield ips
V	23	43	66	2.56E-08	1.11E-10
V	23	44	67	3.32E-09	1.44E-11
Cr	24	42	66	6.12E-03	3.94E-05
Cr	24	43	67	3.98E-04	2.56E-06
Cr	24	44	68	4.59E-05	2.96E-07
Mn	25	41	66	6.96E+01	0.00E+00
Mn	25	42	67	3.50E+01	0.00E+00
Mn	25	43	68	6.12E+00	0.00E+00
Mn	25	44	69	5.34E-01	0.00E+00
Mn	25	45	70	6.76E-02	0.00E+00
Mn	25	46	71	3.71E-03	0.00E+00
Fe	26	40	66	6.22E+01	1.32E-01
Fe	26	41	67	5.97E+01	1.26E-01
Fe	26	42	68	4.67E+00	9.88E-03
Fe	26	43	69	4.50E+00	9.51E-03
Fe	26	44	70	2.26E+00	4.77E-03
Fe	26	45	71	1.71E-01	3.62E-04
Fe	26	46	72	2.41E-02	5.10E-05
Fe	26	47	73	1.23E-03	2.60E-06
Fe	26	48	74	3.32E-05	7.03E-08
Co	27	39	66	3.60E+01	3.02E-01
Co	27	40	67	1.71E+02	1.44E+00
Co	27	41	68	8.57E+01	7.19E-01
Co	27	42	69	1.63E+02	1.37E+00
Co	27	43	70	5.63E+01	4.72E-01
Co	27	44	71	5.42E+01	4.55E-01
Co	27	45	72	6.41E+00	5.38E-02
Co	27	46	73	2.74E+00	2.30E-02
Co	27	47	74	1.90E-01	1.60E-03
Co	27	48	75	2.16E-02	1.81E-04
Co	27	49	76	1.22E-03	1.03E-05
Ni	28	38	66	4.12E+04	1.72E+02
Ni	28	39	67	3.12E+04	1.30E+02
Ni	28	40	68	1.11E+05	4.62E+02
Ni	28	41	69	1.45E+05	6.05E+02
Ni	28	42	70	7.60E+05	3.16E+03
Ni	28	43	71	4.03E+04	1.68E+02
Ni	28	44	72	4.60E+04	1.92E+02
Ni	28	45	73	9.40E+03	3.92E+01
Ni	28	46	74	3.14E+03	1.31E+01
Ni	28	47	75	1.40E+03	5.84E+00
Ni	28	48	76	1.10E+02	4.56E-01
Ni	28	49	77	1.21E+01	5.03E-02
Ni	28	50	78	2.16E-01	9.00E-04
Ni	28	51	79	1.28E-01	5.34E-04
Ni	28	52	80	3.95E-04	1.64E-06

E-machine photofission yield @ 10 ¹³ f/s (~50kW)					
	Z	N	A	LE (is) yield ips	Post-acc yield ips
Cu	29	37	66	2.06E+03	8.45E+00
Cu	29	38	67	2.81E+04	1.15E+02
Cu	29	39	68	1.09E+05	4.46E+02
Cu	29	40	69	1.17E+06	4.81E+03
Cu	29	41	70	1.27E+05	5.21E+02
Cu	29	42	71	7.05E+06	2.89E+04
Cu	29	43	72	7.47E+06	3.06E+04
Cu	29	44	73	9.12E+06	3.74E+04
Cu	29	45	74	4.63E+06	1.90E+04
Cu	29	46	75	3.39E+06	1.39E+04
Cu	29	47	76	1.15E+06	4.72E+03
Cu	29	48	77	3.28E+05	1.34E+03
Cu	29	49	78	8.34E+04	3.42E+02
Cu	29	50	79	1.45E+04	5.95E+01
Cu	29	51	80	2.40E+03	9.82E+00
Cu	29	52	81	5.70E+01	2.34E-01
Cu	29	53	82	2.66E+00	1.09E-02
Zn	29	54	83	5.55E-02	2.27E-04
Zn	30	36	66	8.47E-01	0.00E+00
Zn	30	37	67	2.72E+01	0.00E+00
Zn	30	38	68	6.21E+02	0.00E+00
Zn	30	39	69	9.26E+02	0.00E+00
Zn	30	40	70	8.25E+04	0.00E+00
Zn	30	41	71	5.17E+05	0.00E+00
Zn	30	42	72	2.91E+06	0.00E+00
Zn	30	43	73	1.04E+07	0.00E+00
Zn	30	44	74	2.83E+07	0.00E+00
Zn	30	45	75	4.29E+07	0.00E+00
Zn	30	46	76	4.88E+07	0.00E+00
Zn	30	47	77	2.59E+07	0.00E+00
Zn	30	48	78	1.71E+07	0.00E+00
Zn	30	49	79	9.80E+06	0.00E+00
Zn	30	50	80	2.09E+06	0.00E+00
Zn	30	51	81	2.87E+05	0.00E+00
Zn	30	52	82	9.28E+03	0.00E+00
Zn	30	53	83	1.03E+03	0.00E+00
Zn	30	54	84	3.13E+01	0.00E+00
Zn	30	55	85	7.52E-01	0.00E+00
Zn	30	56	86	1.39E-02	0.00E+00
Ga	31	37	68	1.02E+00	4.28E-03
Ga	31	38	69	3.60E+01	1.52E-01
Ga	31	39	70	8.91E+02	3.75E+00
Ga	31	40	71	1.64E+04	6.92E+01
Ga	31	41	72	8.87E+04	3.73E+02
Ga	31	42	73	1.98E+06	8.32E+03
Ga	31	43	74	5.65E+06	2.38E+04
Ga	31	44	75	5.13E+07	2.16E+05
Ga	31	45	76	1.57E+08	6.62E+05
Ga	31	46	77	3.13E+08	1.32E+06

E-machine photofission yield @ 10 ¹³ f/s (~50kW)					
	Z	N	A	LE (is) yield ips	Post-acc yield ips
Ga	31	47	78	5.43E+08	2.29E+06
Ga	31	48	79	8.68E+08	3.66E+06
Ga	31	49	80	6.45E+08	2.72E+06
Ga	31	50	81	3.51E+08	1.48E+06
Ga	31	51	82	8.45E+07	3.56E+05
Ga	31	52	83	1.47E+07	6.20E+04
Ga	31	53	84	8.89E+05	3.74E+03
Ga	31	54	85	7.19E+04	3.03E+02
Ga	31	55	86	5.02E+03	2.11E+01
Ge	32	38	70	2.95E-01	7.11E-03
Ge	32	39	71	7.20E+00	1.74E-01
Ge	32	40	72	3.96E+02	9.54E+00
Ge	32	41	73	1.23E+03	2.96E+01
Ge	32	42	74	1.65E+05	3.97E+03
Ge	32	43	75	1.43E+05	3.44E+03
Ge	32	44	76	1.38E+07	3.32E+05
Ge	32	45	77	4.82E+06	1.16E+05
Ge	32	46	78	3.09E+08	7.45E+06
Ge	32	47	79	1.08E+08	2.62E+06
Ge	32	48	80	6.37E+08	1.54E+07
Ge	32	49	81	2.96E+08	7.14E+06
Ge	32	50	82	1.66E+08	4.00E+06
Ge	32	51	83	4.84E+07	1.17E+06
Ge	32	52	84	1.23E+07	2.97E+05
Ge	32	53	85	1.80E+06	4.34E+04
Ge	32	54	86	8.09E+04	1.95E+03
Ge	32	55	87	9.39E+03	2.26E+02
Ge	32	56	88	3.77E+02	9.10E+00
Ge	32	57	89	6.71E+01	1.62E+00
As	33	39	72	3.30E-02	7.76E-04
As	33	40	73	2.52E+00	5.93E-02
As	33	41	74	8.02E+01	1.88E+00
As	33	42	75	2.75E+03	6.46E+01
As	33	43	76	5.24E+04	1.23E+03
As	33	44	77	6.81E+05	1.60E+04
As	33	45	78	6.87E+06	1.61E+05
As	33	46	79	4.50E+07	1.06E+06
As	33	47	80	3.54E+07	8.33E+05
As	33	48	81	2.08E+08	4.88E+06
As	33	49	82	1.58E+08	3.71E+06
As	33	50	83	4.08E+08	9.59E+06
As	33	51	84	1.22E+08	2.87E+06
As	33	52	85	9.01E+07	2.12E+06
As	33	53	86	2.74E+07	6.44E+05
As	33	54	87	4.91E+06	1.15E+05
As	33	55	88	7.70E+05	1.81E+04
As	33	56	89	6.32E+04	1.49E+03
As	33	57	90	4.10E+03	9.62E+01
As	33	58	91	1.63E+03	3.82E+01

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	Z	N	A	LE (is) yield ips	Post-acc yield ips
As	33	59	92	3.83E+00	9.00E-02
Se	34	41	75	1.26E-01	1.57E-03
Se	34	42	76	6.50E+00	8.13E-02
Se	34	43	77	2.11E+02	2.64E+00
Se	34	44	78	6.91E+03	8.65E+01
Se	34	45	79	1.30E+04	1.62E+02
Se	34	46	80	2.44E+06	3.05E+04
Se	34	47	81	1.43E+07	1.79E+05
Se	34	48	82	1.21E+08	1.51E+06
Se	34	49	83	3.96E+07	4.96E+05
Se	34	50	84	2.97E+08	3.72E+06
Se	34	51	85	4.91E+07	6.14E+05
Se	34	52	86	5.68E+07	7.11E+05
Se	34	53	87	1.29E+07	1.61E+05
Se	34	54	88	2.19E+06	2.75E+04
Se	34	55	89	2.38E+05	2.98E+03
Se	34	56	90	2.68E+04	3.35E+02
Se	34	57	91	7.04E+03	8.82E+01
Se	34	58	92	2.72E+02	3.40E+00
Se	34	59	93	9.78E+00	1.22E-01
Se	34	60	94	8.12E+00	1.02E-01
Br	34	61	95	5.86E-03	7.33E-05
Br	35	43	78	2.22E+00	1.64E-01
Br	35	44	79	2.51E+01	1.85E+00
Br	35	45	80	5.35E+03	3.95E+02
Br	35	46	81	1.60E+05	1.18E+04
Br	35	47	82	3.17E+05	2.34E+04
Br	35	48	83	2.45E+07	1.81E+06
Br	35	49	84	4.02E+07	2.96E+06
Br	35	50	85	5.39E+08	3.98E+07
Br	35	51	86	5.32E+08	3.93E+07
Br	35	52	87	2.05E+09	1.51E+08
Br	35	53	88	1.02E+09	7.54E+07
Br	35	54	89	3.63E+08	2.68E+07
Br	35	55	90	1.16E+08	8.56E+06
Br	35	56	91	1.34E+07	9.89E+05
Br	35	57	92	2.45E+06	1.81E+05
Br	35	58	93	6.47E+04	4.77E+03
Br	35	59	94	1.37E+04	1.01E+03
Br	35	60	95	9.03E+02	6.66E+01
Br	35	61	96	1.12E+02	8.26E+00
Br	35	62	97	9.08E-01	6.70E-02
Kr	36	43	79	7.60E-03	0.00E+00
Kr	36	44	80	1.55E+00	0.00E+00
Kr	36	45	81	7.45E+00	0.00E+00
Kr	36	46	82	4.52E+03	0.00E+00
Kr	36	47	83	1.10E+05	0.00E+00
Kr	36	48	84	2.67E+06	0.00E+00

E-machine photofission yield @ 10 ¹³ f/s (~50kW)					
	Z	N	A	LE (is) yield ips	Post-acc yield ips
Kr	36	49	85	2.30E+07	0.00E+00
Kr	36	50	86	2.08E+08	0.00E+00
Kr	36	51	87	5.87E+08	0.00E+00
Kr	36	52	88	3.96E+09	0.00E+00
Kr	36	53	89	8.88E+09	0.00E+00
Kr	36	54	90	1.27E+10	0.00E+00
Kr	36	55	91	1.25E+10	0.00E+00
Kr	36	56	92	6.23E+09	0.00E+00
Kr	36	57	93	2.41E+09	0.00E+00
Kr	36	58	94	3.13E+08	0.00E+00
Kr	36	59	95	1.84E+08	0.00E+00
Kr	36	60	96	2.04E+07	0.00E+00
Kr	36	61	97	2.03E+06	0.00E+00
Kr	36	62	98	1.15E+05	0.00E+00
Kr	36	63	99	4.04E+04	0.00E+00
Kr	36	64	100	1.06E+02	0.00E+00
Rb	37	46	83	4.05E+02	8.60E-02
Rb	37	47	84	2.49E+04	5.29E+00
Rb	37	48	85	6.65E+05	1.41E+02
Rb	37	49	86	6.43E+05	1.36E+02
Rb	37	50	87	1.89E+08	4.02E+04
Rb	37	51	88	1.38E+09	2.93E+05
Rb	37	52	89	1.02E+10	2.16E+06
Rb	37	53	90	3.21E+10	6.81E+06
Rb	37	54	91	9.68E+10	2.05E+07
Rb	37	55	92	9.42E+10	2.00E+07
Rb	37	56	93	1.40E+11	2.97E+07
Rb	37	57	94	1.07E+11	2.27E+07
Rb	37	58	95	3.54E+10	7.51E+06
Rb	37	59	96	1.39E+10	2.94E+06
Rb	37	60	97	3.54E+09	7.52E+05
Rb	37	61	98	6.59E+08	1.40E+05
Rb	37	62	99	1.66E+08	3.52E+04
Rb	37	63	100	6.79E+06	1.44E+03
Rb	37	64	101	5.94E+05	1.26E+02
Rb	37	65	102	7.01E+04	1.49E+01
Sr	38	46	84	1.54E-01	9.70E-05
Sr	38	47	85	5.73E+00	3.62E-03
Sr	38	48	86	7.40E+02	4.68E-01
Sr	38	49	87	2.32E+04	1.47E+01
Sr	38	50	88	5.65E+05	3.57E+02
Sr	38	51	89	1.19E+07	7.50E+03
Sr	38	52	90	1.19E+08	7.51E+04
Sr	38	53	91	8.96E+08	5.66E+05
Sr	38	54	92	3.40E+09	2.15E+06
Sr	38	55	93	1.08E+10	6.85E+06
Sr	38	56	94	1.56E+10	9.87E+06
Sr	38	57	95	8.24E+09	5.21E+06
Sr	38	58	96	1.05E+08	6.64E+04

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Sr	38	59	97	1.74E+07	1.10E+04
Sr	38	60	98	1.78E+07	1.12E+04
Sr	38	61	99	1.72E+06	1.09E+03
Sr	38	62	100	2.73E+05	1.72E+02
Sr	38	63	101	2.54E+04	1.60E+01
Sr	38	64	102	1.24E+03	7.85E-01
Sr	38	65	103	3.43E+02	2.16E-01
Sr	38	66	104	1.86E+01	1.17E-02
Sr	38	67	105	4.37E-02	2.76E-05
Y	39	48	87	6.51E-01	4.48E-04
Y	39	49	88	3.96E+01	2.73E-02
Y	39	50	89	2.04E+03	1.40E+00
Y	39	51	90	3.15E+04	2.17E+01
Y	39	52	91	6.51E+05	4.48E+02
Y	39	53	92	1.33E+07	9.14E+03
Y	39	54	93	6.42E+07	4.42E+04
Y	39	55	94	6.36E+08	4.37E+05
Y	39	56	95	2.16E+09	1.49E+06
Y	39	57	96	3.24E+08	2.23E+05
Y	39	58	97	1.98E+08	1.36E+05
Y	39	59	98	3.66E+07	2.52E+04
Y	39	60	99	1.81E+08	1.25E+05
Y	39	61	100	5.11E+07	3.52E+04
Y	39	62	101	1.65E+07	1.14E+04
Y	39	63	102	3.67E+06	2.53E+03
Y	39	64	103	5.75E+05	3.96E+02
Y	39	65	104	9.01E+04	6.20E+01
Y	39	66	105	2.37E+03	1.63E+00
Y	39	67	106	3.86E+02	2.65E-01
Y	39	68	107	6.75E+01	4.65E-02
Pd	46	58	104	4.95E-02	7.60E-05
Pd	46	59	105	3.52E+00	5.40E-03
Pd	46	60	106	4.60E+01	7.06E-02
Pd	46	61	107	6.97E+02	1.07E+00
Pd	46	62	108	1.63E+04	2.50E+01
Pd	46	63	109	1.96E+05	3.01E+02
Pd	46	64	110	2.88E+06	4.42E+03
Pd	46	65	111	1.84E+07	2.82E+04
Pd	46	66	112	1.47E+08	2.26E+05
Pd	46	67	113	3.39E+08	5.20E+05
Pd	46	68	114	1.09E+09	1.67E+06
Pd	46	69	115	6.60E+08	1.01E+06
Pd	46	70	116	3.23E+08	4.96E+05
Pd	46	71	117	8.72E+07	1.34E+05
Pd	46	72	118	3.47E+07	5.33E+04
Pd	46	73	119	7.72E+06	1.19E+04
Pd	46	74	120	1.91E+06	2.92E+03
Pd	46	75	121	6.12E+06	9.39E+03
Pd	46	76	122	1.46E+06	2.24E+03

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	Z	N	A	LE (is) yield ips	Post-acc yield ips
Pd	46	77	123	1.17E+05	1.79E+02
Pd	46	78	124	9.77E+03	1.50E+01
Pd	46	79	125	5.98E+02	9.18E-01
Pd	46	80	126	2.61E+01	4.00E-02
Ag	47	60	107	1.15E-02	3.49E-05
Ag	47	61	108	3.06E-01	9.25E-04
Ag	47	62	109	1.28E+01	3.88E-02
Ag	47	63	110	1.21E+02	3.66E-01
Ag	47	64	111	1.26E+03	3.80E+00
Ag	47	65	112	2.49E+05	7.51E+02
Ag	47	66	113	2.03E+05	6.13E+02
Ag	47	67	114	7.20E+06	2.18E+04
Ag	47	68	115	5.13E+07	1.55E+05
Ag	47	69	116	1.62E+08	4.88E+05
Ag	47	70	117	4.14E+08	1.25E+06
Ag	47	71	118	4.72E+08	1.43E+06
Ag	47	72	119	7.54E+08	2.28E+06
Ag	47	73	120	2.68E+08	8.10E+05
Ag	47	74	121	3.00E+08	9.07E+05
Ag	47	75	122	5.84E+07	1.76E+05
Ag	47	76	123	3.65E+07	1.10E+05
Ag	47	77	124	6.99E+06	2.11E+04
Ag	47	78	125	2.03E+06	6.15E+03
Ag	47	79	126	2.39E+05	7.22E+02
Ag	47	80	127	3.75E+04	1.13E+02
Ag	47	81	128	2.16E+03	6.52E+00
Ag	47	82	129	5.24E+02	1.58E+00
Cd	48	62	110	2.61E-03	0.00E+00
Cd	48	63	111	1.99E-02	0.00E+00
Cd	48	64	112	5.48E+00	0.00E+00
Cd	48	65	113	1.35E+02	0.00E+00
Cd	48	66	114	2.64E+03	0.00E+00
Cd	48	67	115	3.52E+04	0.00E+00
Cd	48	68	116	3.23E+05	0.00E+00
Cd	48	69	117	1.77E+06	0.00E+00
Cd	48	70	118	1.42E+07	0.00E+00
Cd	48	71	119	2.26E+07	0.00E+00
Cd	48	72	120	1.31E+08	0.00E+00
Cd	48	73	121	1.43E+08	0.00E+00
Cd	48	74	122	3.65E+08	0.00E+00
Cd	48	75	123	2.80E+08	0.00E+00
Cd	48	76	124	1.68E+08	0.00E+00
Cd	48	77	125	5.65E+07	0.00E+00
Cd	48	78	126	2.11E+07	0.00E+00
Cd	48	79	127	5.22E+06	0.00E+00
Cd	48	80	128	1.58E+06	0.00E+00
Cd	48	81	129	2.86E+05	0.00E+00
Cd	48	82	130	6.27E+04	0.00E+00
Cd	48	83	131	8.82E+02	0.00E+00

E-machine photofission yield @ 10 ¹³ f/s (~50kW)					
	Z	N	A	LE (is) yield ips	Post-acc yield ips
Cd	48	84	132	1.93E+01	0.00E+00
Cd	48	85	133	4.42E-01	0.00E+00
Cd	48	86	134	8.91E-03	0.00E+00
In	49	65	114	7.99E-02	2.82E-04
In	49	66	115	3.42E+00	1.21E-02
In	49	67	116	7.43E+01	2.62E-01
In	49	68	117	1.25E+03	4.41E+00
In	49	69	118	2.36E+03	8.34E+00
In	49	70	119	9.30E+05	3.28E+03
In	49	71	120	4.27E+05	1.50E+03
In	49	72	121	2.38E+06	8.41E+03
In	49	73	122	4.95E+06	1.75E+04
In	49	74	123	1.24E+07	4.39E+04
In	49	75	124	8.08E+07	2.85E+05
In	49	76	125	1.12E+08	3.96E+05
In	49	77	126	9.99E+07	3.53E+05
In	49	78	127	6.65E+07	2.35E+05
In	49	79	128	4.32E+07	1.52E+05
In	49	80	129	1.81E+07	6.38E+04
In	49	81	130	4.92E+06	1.74E+04
In	49	82	131	2.02E+06	7.12E+03
In	49	83	132	5.35E+05	1.89E+03
In	49	84	133	5.58E+04	1.97E+02
In	49	85	134	2.96E+03	1.05E+01
Sn	50	66	116	2.37E-01	5.99E-03
Sn	50	67	117	5.64E+00	1.43E-01
Sn	50	68	118	4.04E+02	1.02E+01
Sn	50	69	119	7.05E+03	1.78E+02
Sn	50	70	120	1.41E+05	3.56E+03
Sn	50	71	121	1.51E+06	3.83E+04
Sn	50	72	122	1.70E+07	4.29E+05
Sn	50	73	123	2.22E+07	5.61E+05
Sn	50	74	124	6.54E+08	1.65E+07
Sn	50	75	125	2.17E+09	5.49E+07
Sn	50	76	126	7.10E+09	1.80E+08
Sn	50	77	127	2.55E+09	6.44E+07
Sn	50	78	128	1.23E+10	3.10E+08
Sn	50	79	129	4.67E+09	1.18E+08
Sn	50	80	130	1.66E+10	4.20E+08
Sn	50	81	131	1.26E+10	3.20E+08
Sn	50	82	132	1.14E+10	2.89E+08
Sn	50	83	133	1.08E+09	2.74E+07
Sn	50	84	134	1.35E+08	3.42E+06
Sn	50	85	135	1.66E+06	4.21E+04
Sn	50	86	136	2.83E+04	7.17E+02
Sn	50	87	137	2.06E+03	5.22E+01
Sn	50	88	138	2.14E+02	5.42E+00

E-machine photofission yield @ 10 ¹³ f/s (~50kW)					
	Z	N	A	LE (is) yield ips	Post-acc yield ips
Sb	51	68	119	1.54E-01	2.76E-03
Sb	51	69	120	1.18E+00	2.10E-02
Sb	51	70	121	2.34E+02	4.19E+00
Sb	51	71	122	3.78E+03	6.75E+01
Sb	51	72	123	1.04E+05	1.86E+03
Sb	51	73	124	4.74E+05	8.46E+03
Sb	51	74	125	1.48E+07	2.65E+05
Sb	51	75	126	1.22E+07	2.18E+05
Sb	51	76	127	4.56E+08	8.15E+06
Sb	51	77	128	6.65E+08	1.19E+07
Sb	51	78	129	3.50E+09	6.25E+07
Sb	51	79	130	2.97E+09	5.30E+07
Sb	51	80	131	1.22E+10	2.17E+08
Sb	51	81	132	3.04E+09	5.44E+07
Sb	51	82	133	6.40E+09	1.14E+08
Sb	51	83	134	1.36E+08	2.43E+06
Sb	51	84	135	1.15E+08	2.05E+06
Sb	51	85	136	1.64E+07	2.93E+05
Sb	51	86	137	1.16E+06	2.07E+04
Sb	51	87	138	4.73E+05	8.46E+03
Sb	51	88	139	9.28E+03	1.66E+02
Te	52	70	122	1.15E+00	1.12E-02
Te	52	71	123	8.14E+00	7.89E-02
Te	52	72	124	2.09E+03	2.03E+01
Te	52	73	125	4.84E+04	4.69E+02
Te	52	74	126	6.01E+05	5.82E+03
Te	52	75	127	8.21E+06	7.95E+04
Te	52	76	128	1.06E+08	1.03E+06
Te	52	77	129	2.43E+08	2.35E+06
Te	52	78	130	2.38E+09	2.31E+07
Te	52	79	131	1.68E+09	1.63E+07
Te	52	80	132	2.68E+10	2.59E+08
Te	52	81	133	2.30E+10	2.23E+08
Te	52	82	134	4.33E+10	4.20E+08
Te	52	83	135	7.63E+09	7.39E+07
Te	52	84	136	3.88E+09	3.76E+07
Te	52	85	137	6.74E+08	6.53E+06
Te	52	86	138	5.22E+08	5.06E+06
Te	52	87	139	1.72E+07	1.67E+05
Te	52	88	140	2.36E+06	2.28E+04
Te	52	89	141	1.13E+05	1.09E+03
Te	52	90	142	8.61E+03	8.35E+01
I	53	72	125	2.78E+01	1.58E+00
I	53	73	126	7.86E+02	4.45E+01
I	53	74	127	1.61E+03	9.12E+01
I	53	75	128	4.14E+05	2.35E+04
I	53	76	129	9.24E+06	5.23E+05
I	53	77	130	1.56E+07	8.85E+05
I	53	78	131	1.14E+09	6.47E+07

E-machine photofission yield @ 10 ¹³ f/s (~50kW)					
	Z	N	A	LE (is) yield ips	Post-acc yield ips
I	53	79	132	6.83E+09	3.87E+08
I	53	80	133	2.19E+10	1.24E+09
I	53	81	134	5.38E+10	3.05E+09
I	53	82	135	2.21E+11	1.25E+10
I	53	83	136	1.29E+10	7.31E+08
I	53	84	137	8.83E+09	5.00E+08
I	53	85	138	2.93E+09	1.66E+08
I	53	86	139	5.29E+08	3.00E+07
I	53	87	140	1.00E+08	5.68E+06
I	53	88	141	1.36E+07	7.73E+05
I	53	89	142	1.17E+06	6.64E+04
I	53	90	143	6.53E+04	3.70E+03
I	53	91	144	2.14E+04	1.21E+03
Xe	54	73	127	1.63E-01	0.00E+00
Xe	54	74	128	1.92E+01	0.00E+00
Xe	54	75	129	2.13E+02	0.00E+00
Xe	54	76	130	9.17E+03	0.00E+00
Xe	54	77	131	3.73E+03	0.00E+00
Xe	54	78	132	6.46E+06	0.00E+00
Xe	54	79	133	2.08E+08	0.00E+00
Xe	54	80	134	7.90E+08	0.00E+00
Xe	54	81	135	2.51E+09	0.00E+00
Xe	54	82	136	1.26E+10	0.00E+00
Xe	54	83	137	7.94E+09	0.00E+00
Xe	54	84	138	1.26E+10	0.00E+00
Xe	54	85	139	6.65E+09	0.00E+00
Xe	54	86	140	4.20E+09	0.00E+00
Xe	54	87	141	9.79E+08	0.00E+00
Xe	54	88	142	3.15E+08	0.00E+00
Xe	54	89	143	3.48E+07	0.00E+00
Xe	54	90	144	2.37E+07	0.00E+00
Xe	54	91	145	2.45E+06	0.00E+00
Xe	54	92	146	1.98E+05	0.00E+00
Xe	54	93	147	1.17E+04	0.00E+00
Xe	54	94	148	2.22E+02	0.00E+00
Xe	54	95	149	2.57E+00	0.00E+00
Xe	54	96	150	3.73E-02	0.00E+00
Cs	55	76	131	2.50E+02	4.19E-02
Cs	55	77	132	1.49E+04	2.50E+00
Cs	55	78	133	7.38E+05	1.24E+02
Cs	55	79	134	1.02E+07	1.72E+03
Cs	55	80	135	1.34E+08	2.24E+04
Cs	55	81	136	1.05E+09	1.76E+05
Cs	55	82	137	4.21E+10	7.05E+06
Cs	55	83	138	1.23E+10	2.07E+06
Cs	55	84	139	7.29E+10	1.22E+07
Cs	55	85	140	3.95E+10	6.61E+06
Cs	55	86	141	3.56E+10	5.97E+06
Cs	55	87	142	7.47E+09	1.25E+06

E-machine photofission yield @ 10 ¹³ f/s (~50kW)					
	Z	N	A	LE (is) yield ips	Post-acc yield ips
Cs	55	88	143	5.75E+09	9.63E+05
Cs	55	89	144	2.07E+09	3.47E+05
Cs	55	90	145	4.58E+08	7.67E+04
Cs	55	91	146	6.74E+07	1.13E+04
Cs	55	92	147	9.72E+06	1.63E+03
Cs	55	93	148	5.59E+05	9.36E+01
Cs	55	94	149	3.65E+04	6.11E+00
Cs	55	95	150	1.66E+03	2.78E-01
Cs	55	96	151	6.37E+00	1.07E-03
Ba	56	76	132	2.09E-01	1.16E-04
Ba	56	77	133	3.13E+01	1.74E-02
Ba	56	78	134	2.72E+03	1.51E+00
Ba	56	79	135	5.21E+04	2.90E+01
Ba	56	80	136	1.19E+06	6.63E+02
Ba	56	81	137	5.45E+06	3.03E+03
Ba	56	82	138	2.26E+08	1.25E+05
Ba	56	83	139	8.06E+09	4.48E+06
Ba	56	84	140	7.40E+09	4.11E+06
Ba	56	85	141	5.79E+09	3.22E+06
Ba	56	86	142	7.78E+09	4.32E+06
Ba	56	87	143	2.94E+08	1.63E+05
Ba	56	88	144	2.92E+08	1.62E+05
Ba	56	89	145	8.02E+07	4.45E+04
Ba	56	90	146	2.14E+07	1.19E+04
Ba	56	91	147	3.11E+06	1.73E+03
Ba	56	92	148	5.33E+05	2.96E+02
Ba	56	93	149	5.11E+04	2.84E+01
Ba	56	94	150	4.72E+03	2.62E+00
Ba	56	95	151	2.69E+02	1.50E-01
Ba	56	96	152	1.10E+01	6.09E-03
Ba	56	97	153	8.73E-02	4.85E-05
Ba	56	98	154	4.20E-03	2.33E-06
La	57	78	135	4.78E-01	2.64E-04
La	57	80	137	1.07E+03	5.90E-01
La	57	81	138	2.10E+04	1.16E+01
La	57	82	139	4.19E+05	2.31E+02
La	57	83	140	1.99E+07	1.10E+04
La	57	84	141	3.84E+07	2.12E+04
La	57	85	142	2.21E+08	1.22E+05
La	57	86	143	8.40E+08	4.64E+05
La	57	87	144	1.05E+09	5.82E+05
La	57	88	145	1.35E+09	7.47E+05
La	57	89	146	2.63E+08	1.45E+05
La	57	90	147	3.25E+08	1.79E+05
La	57	91	148	5.52E+07	3.05E+04
La	57	92	149	2.43E+07	1.34E+04
La	57	93	150	5.59E+06	3.09E+03
La	57	94	151	1.59E+06	8.78E+02
La	57	95	152	1.83E+05	1.01E+02

E-machine photofission yield @ 10 ¹³ f/s (~50kW)					
	Z	N	A	LE (is) yield ips	Post-acc yield ips
La	57	96	153	6.84E+03	3.78E+00
La	57	97	154	3.27E+02	1.80E-01
La	57	98	155	1.59E+01	8.77E-03
Ce	58	79	137	2.54E-02	1.40E-05
Ce	58	80	138	1.34E+00	7.38E-04
Ce	58	81	139	5.84E+01	3.21E-02
Ce	58	82	140	2.45E+03	1.35E+00
Ce	58	83	141	4.56E+04	2.51E+01
Ce	58	84	142	6.96E+05	3.83E+02
Ce	58	85	143	7.52E+06	4.14E+03
Ce	58	86	144	6.48E+07	3.57E+04
Ce	58	87	145	2.84E+08	1.56E+05
Ce	58	88	146	9.00E+08	4.95E+05
Ce	58	89	147	1.55E+09	8.50E+05
Ce	58	90	148	2.36E+09	1.30E+06
Ce	58	91	149	2.46E+08	1.35E+05
Ce	58	92	150	1.10E+08	6.07E+04
Ce	58	93	151	6.99E+06	3.85E+03
Ce	58	94	152	3.60E+06	1.98E+03
Ce	58	95	153	2.00E+06	1.10E+03
Ce	58	96	154	5.58E+04	3.07E+01
Ce	58	97	155	5.02E+03	2.76E+00
Ce	58	98	156	1.42E+02	7.84E-02
Pr	59	81	140	8.96E-02	4.90E-05
Pr	59	82	141	5.66E+00	3.10E-03
Pr	59	83	142	1.18E+02	6.46E-02
Pr	59	84	143	6.33E+03	3.46E+00
Pr	59	85	144	1.01E+04	5.55E+00
Pr	59	86	145	2.24E+06	1.23E+03
Pr	59	87	146	1.83E+07	1.00E+04
Pr	59	88	147	1.13E+08	6.20E+04
Pr	59	89	148	2.07E+08	1.13E+05
Pr	59	90	149	1.15E+09	6.29E+05
Pr	59	91	150	1.69E+08	9.28E+04
Pr	59	92	151	7.45E+08	4.08E+05
Pr	59	93	152	7.01E+07	3.84E+04
Pr	59	94	153	4.70E+07	2.57E+04
Pr	59	95	154	6.75E+06	3.70E+03
Pr	59	96	155	8.27E+05	4.53E+02
Pr	59	97	156	1.43E+05	7.85E+01
Pr	59	98	157	7.54E+03	4.13E+00
Pr	59	99	158	5.04E+02	2.76E-01
Pr	59	100	159	1.50E+01	8.23E-03
Pr	59	101	160	5.56E-01	3.04E-04
Nd	60	83	143	5.08E-01	2.77E-04
Nd	60	84	144	3.76E+01	2.05E-02
Nd	60	85	145	1.41E+03	7.68E-01
Nd	60	86	146	3.22E+04	1.76E+01

E-machine photofission yield @ 10 ¹³ f/s (~50kW)					
	Z	N	A	LE (is) yield ips	Post-acc yield ips
Nd	60	87	147	5.76E+05	3.14E+02
Nd	60	88	148	6.50E+06	3.55E+03
Nd	60	89	149	4.55E+07	2.48E+04
Nd	60	90	150	1.96E+08	1.07E+05
Nd	60	91	151	5.53E+08	3.02E+05
Nd	60	92	152	1.05E+09	5.71E+05
Nd	60	93	153	6.56E+08	3.58E+05
Nd	60	94	154	4.75E+08	2.59E+05
Nd	60	95	155	8.63E+07	4.71E+04
Nd	60	96	156	2.28E+07	1.25E+04
Nd	60	97	157	5.84E+06	3.19E+03
Nd	60	98	158	2.22E+05	1.21E+02
Nd	60	99	159	3.54E+04	1.93E+01
Nd	60	100	160	1.26E+03	6.86E-01
Nd	60	101	161	8.07E+01	4.40E-02
Pm	61	84	145	4.46E-02	2.43E-05
Pm	61	85	146	2.89E+00	1.58E-03
Pm	61	86	147	4.39E+02	2.39E-01
Pm	61	87	148	9.13E+02	4.98E-01
Pm	61	88	149	1.13E+05	6.16E+01
Pm	61	89	150	1.83E+05	9.95E+01
Pm	61	90	151	9.24E+06	5.03E+03
Pm	61	91	152	1.48E+07	8.06E+03
Pm	61	92	153	1.40E+08	7.60E+04
Pm	61	93	154	1.20E+08	6.52E+04
Pm	61	94	155	2.26E+08	1.23E+05
Pm	61	95	156	1.94E+08	1.06E+05
Pm	61	96	157	5.95E+07	3.24E+04
Pm	61	97	158	9.35E+06	5.09E+03
Pm	61	98	159	5.52E+06	3.01E+03
Pm	61	99	160	1.06E+06	5.77E+02
Pm	61	100	161	5.88E+04	3.20E+01
Pm	61	101	162	6.25E+03	3.40E+00
Pm	61	102	163	2.83E+02	1.54E-01
Pm	61	103	164	1.60E+01	8.73E-03
Pm	61	104	165	2.91E-01	1.59E-04
Sm	62	86	148	1.56E+00	8.47E-04
Sm	62	87	149	9.16E+01	4.99E-02
Sm	62	88	150	3.05E+03	1.66E+00
Sm	62	89	151	6.72E+04	3.66E+01
Sm	62	90	152	9.36E+05	5.10E+02
Sm	62	91	153	7.80E+06	4.25E+03
Sm	62	92	154	3.84E+07	2.09E+04
Sm	62	93	155	1.22E+08	6.66E+04
Sm	62	94	156	3.46E+08	1.88E+05
Sm	62	95	157	6.34E+08	3.45E+05
Sm	62	96	158	6.50E+08	3.54E+05
Sm	62	97	159	1.09E+08	5.94E+04
Sm	62	98	160	5.56E+07	3.03E+04

E-machine photofission yield @ 10 ¹³ f/s (~50kW)					
	Z	N	A	LE (is) yield ips	Post-acc yield ips
Sm	62	99	161	4.25E+07	2.32E+04
Sm	62	100	162	5.62E+06	3.06E+03
Sm	62	101	163	9.82E+05	5.35E+02
Sm	62	102	164	8.18E+04	4.45E+01
Sm	62	103	165	5.71E+03	3.11E+00
Sm	62	104	166	1.38E+02	7.50E-02
Eu	63	88	151	6.36E+00	3.46E-03
Eu	63	89	152	8.53E+01	4.64E-02
Eu	63	90	153	5.56E+03	3.03E+00
Eu	63	91	154	3.90E+04	2.12E+01
Eu	63	92	155	6.44E+05	3.51E+02
Eu	63	93	156	3.88E+06	2.11E+03
Eu	63	94	157	2.17E+07	1.18E+04
Eu	63	95	158	5.52E+07	3.01E+04
Eu	63	96	159	1.11E+08	6.03E+04
Eu	63	97	160	1.31E+08	7.13E+04
Eu	63	98	161	1.13E+08	6.13E+04
Eu	63	99	162	7.29E+07	3.97E+04
Eu	63	100	163	5.15E+07	2.81E+04
Eu	63	101	164	9.36E+06	5.10E+03
Eu	63	102	165	3.73E+06	2.03E+03
Eu	63	103	166	6.64E+05	3.61E+02
Eu	63	104	167	6.10E+04	3.32E+01
Eu	63	105	168	5.82E+03	3.17E+00
Eu	63	106	169	2.45E+02	1.33E-01
Eu	63	107	170	1.43E+01	7.76E-03
Gd	64	89	153	5.28E-02	2.88E-05
Gd	64	90	154	2.03E+00	1.11E-03
Gd	64	91	155	4.45E+01	2.42E-02
Gd	64	92	156	7.07E+02	3.85E-01
Gd	64	93	157	1.07E+04	5.83E+00
Gd	64	94	158	7.07E+04	3.85E+01
Gd	64	95	159	3.57E+05	1.95E+02
Gd	64	96	160	1.32E+06	7.16E+02
Gd	64	97	161	1.54E+06	8.40E+02
Gd	64	98	162	4.39E+06	2.39E+03
Gd	64	99	163	1.92E+06	1.04E+03
Gd	64	100	164	1.28E+06	6.97E+02
Gd	64	101	165	6.05E+05	3.29E+02
Gd	64	102	166	1.16E+05	6.33E+01
Gd	64	103	167	3.86E+04	2.10E+01
Gd	64	104	168	3.38E+03	1.84E+00
Gd	64	105	169	7.55E+02	4.11E-01
Gd	64	106	170	3.31E+01	1.80E-02
Gd	64	107	171	4.59E+00	2.50E-03
Tb	65	91	156	4.91E-02	2.68E-05
Tb	65	92	157	2.11E+00	1.15E-03
Tb	65	93	158	3.55E+01	1.93E-02

E-machine photofission yield @ 10 ¹³ f/s (~50kW)					
	Z	N	A	LE (is) yield ips	Post-acc yield ips
Tb	65	94	159	4.97E+02	2.71E-01
Tb	65	95	160	1.42E+05	7.76E+01
Tb	65	96	161	2.79E+04	1.52E+01
Tb	65	97	162	7.17E+04	3.90E+01
Tb	65	98	163	4.33E+05	2.36E+02
Tb	65	99	164	8.66E+05	4.71E+02
Tb	65	100	165	1.25E+06	6.79E+02
Tb	65	101	166	1.39E+06	7.59E+02
Tb	65	102	167	1.10E+06	6.01E+02
Tb	65	103	168	4.43E+05	2.41E+02
Tb	65	104	169	1.09E+05	5.96E+01
Tb	65	105	170	1.88E+04	1.03E+01
Tb	65	106	171	1.15E+03	6.27E-01
Dy	66	93	159	5.23E-02	2.85E-05
Dy	66	94	160	1.41E+00	7.69E-04
Dy	66	95	161	2.10E+01	1.14E-02
Dy	66	96	162	2.88E+02	1.57E-01
Dy	66	97	163	2.23E+03	1.21E+00
Dy	66	98	164	1.17E+04	6.37E+00
Dy	66	99	165	3.03E+03	1.65E+00
Dy	66	100	166	1.19E+05	6.52E+01
Dy	66	101	167	2.26E+05	1.23E+02
Dy	66	102	168	3.08E+05	1.68E+02
Dy	66	103	169	2.94E+05	1.61E+02
Dy	66	104	170	1.95E+05	1.07E+02
Dy	66	105	171	1.02E+05	5.58E+01
Ho	67	95	162	3.39E-02	1.85E-05
Ho	67	96	163	5.98E-02	3.26E-05
Ho	67	97	164	2.07E+00	1.13E-03
Ho	67	98	165	1.11E+02	6.07E-02
Ho	67	99	166	6.36E+02	3.47E-01
Ho	67	100	167	3.75E+03	2.05E+00
Ho	67	101	168	1.17E+04	6.38E+00
Ho	67	102	169	3.41E+04	1.86E+01
Ho	67	103	170	2.29E+04	1.25E+01
Ho	67	104	171	4.40E+04	2.40E+01
Er	68	97	165	2.10E-02	1.15E-05
Er	68	98	166	3.87E-01	2.12E-04
Er	68	99	167	4.46E+00	2.44E-03
Er	68	100	168	4.14E+01	2.26E-02
Er	68	101	169	2.98E+02	1.63E-01
Er	68	102	170	1.03E+03	5.61E-01
Er	68	103	171	3.17E+03	1.73E+00
Tm	69	99	168	9.81E-03	5.37E-06
Tm	69	100	169	1.85E-01	1.01E-04
Tm	69	101	170	1.63E+00	8.92E-04
Tm	69	102	171	1.31E+01	7.15E-03