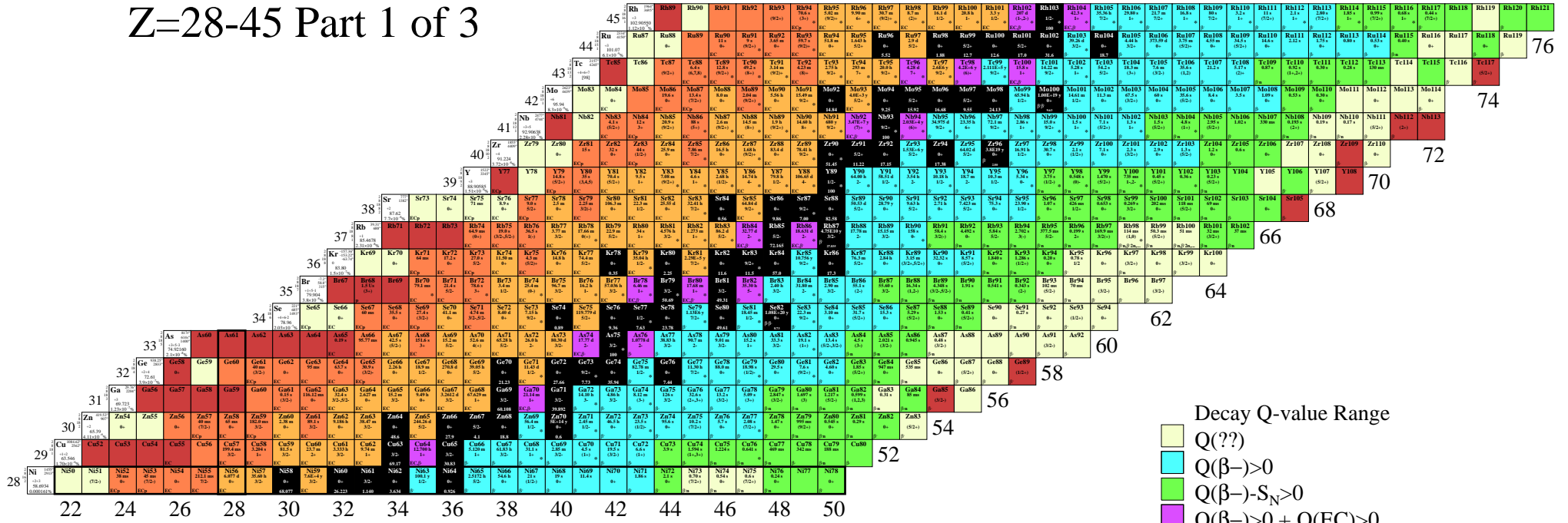
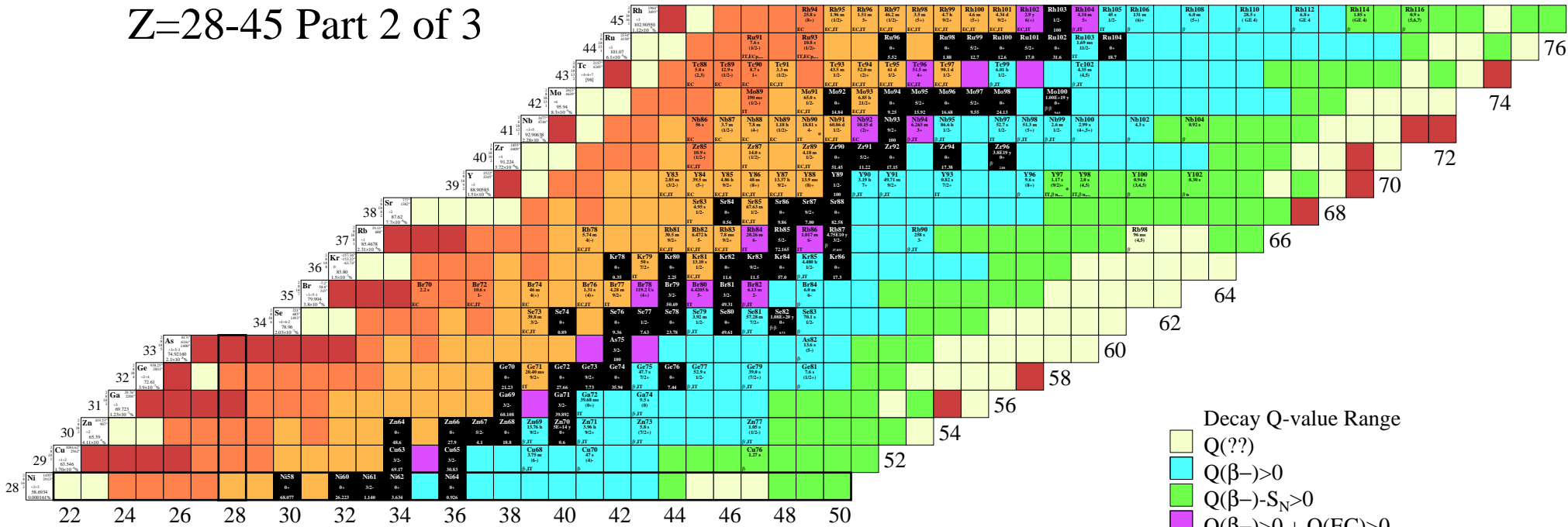


Z=28-45 Part 1 of 3



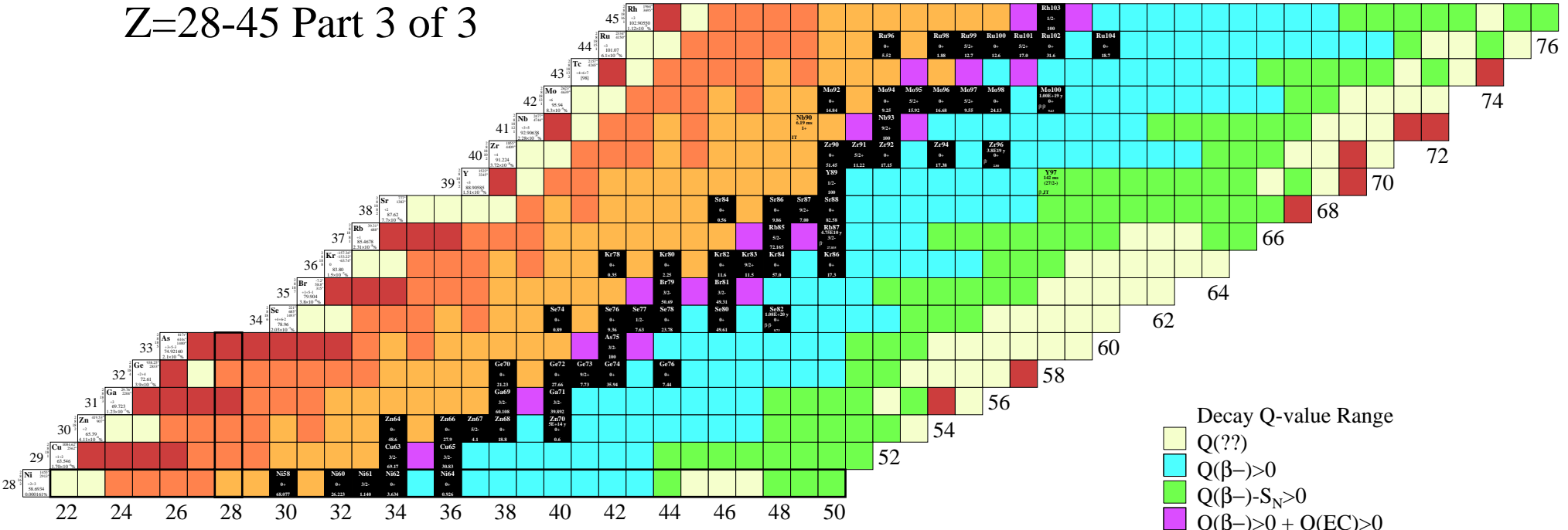
- Decay Q-value Range
- Q(?)
 - $Q(\beta^-) > 0$
 - $Q(\beta^-) - S_N > 0$
 - $Q(\beta^-) > 0 + Q(EC) > 0$
 - Stable to Beta Decay
 - $Q(EC) > 0$
 - $Q(EC) - S_p > 0$
 - $Q(P) > 0$
 - Naturally Abundant

Z=28-45 Part 2 of 3



- Decay Q-value Range
- Q(??)
 - Q(β^-)>0
 - Q(β^-)- S_N >0
 - Q(β^-)>0 + Q(EC)>0
 - Stable to Beta Decay
 - Q(EC)>0
 - Q(EC)- S_p >0
 - Q(P)>0
 - Naturally Abundant

Z=28-45 Part 3 of 3



- Decay Q-value Range
- Q(??)
 - $Q(\beta^-) > 0$
 - $Q(\beta^-) - S_N > 0$
 - $Q(\beta^-) > 0 + Q(EC) > 0$
 - Stable to Beta Decay
 - $Q(EC) > 0$
 - $Q(EC) - S_p > 0$
 - $Q(P) > 0$
 - Naturally Abundant