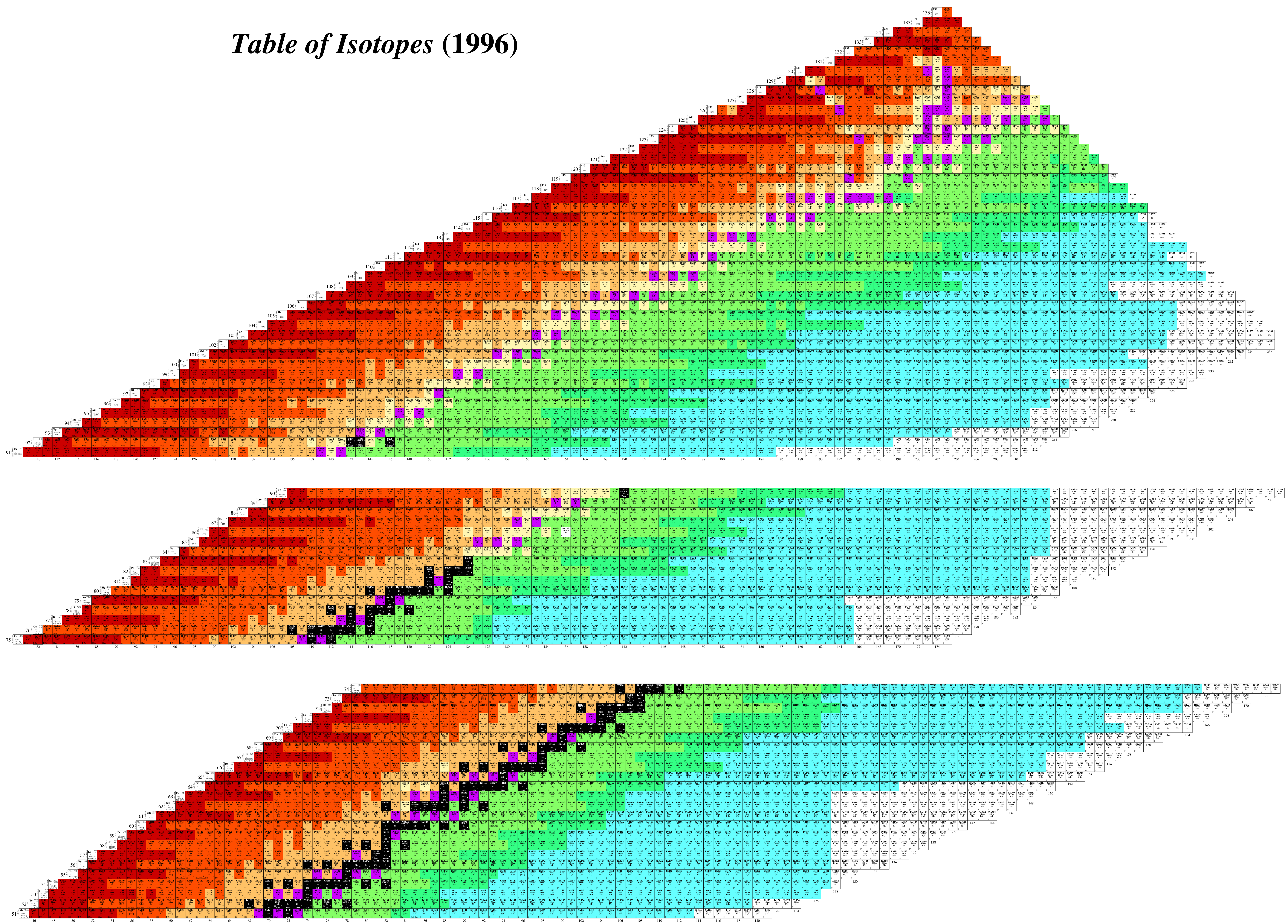


Table of Isotopes (1996) Z=0-50

The table displays isotopes for atomic numbers Z=0 to 50. Each cell contains the element symbol, atomic number, mass number, and a color-coded decay mode. The colors correspond to the legend on the right.

- Decay Q-value Range**
- $Q(\beta^-) > 0$
 - $Q(\beta^-) - S_n > 0$
 - $Q(\beta^-) - S_{2n} > 0$
 - $Q(\beta^-) > 0 + Q(EC) > 0$
 - Stable to Beta Decay
 - $Q(EC) > 0$
 - $Q(EC) - S_p > 0$
 - $Q(p) > 0$
 - Naturally Abundant
 - $S_n < 0$

Table of Isotopes (1996)



- Decay Q-value Range
- $Q(\beta^-) > 0$
 - $Q(\beta^-) - S_n > 0$
 - $Q(\beta^-) - S_{2n} > 0$
 - $Q(\beta^-) > 0 + Q(\text{EC}) > 0$
 - Stable to Beta Decay
 - $Q(\text{EC}) > 0$
 - $Q(\text{EC}) - S_p > 0$
 - $Q(\text{p}) > 0$
 - Naturally Abundant
 - $S_n < 0$