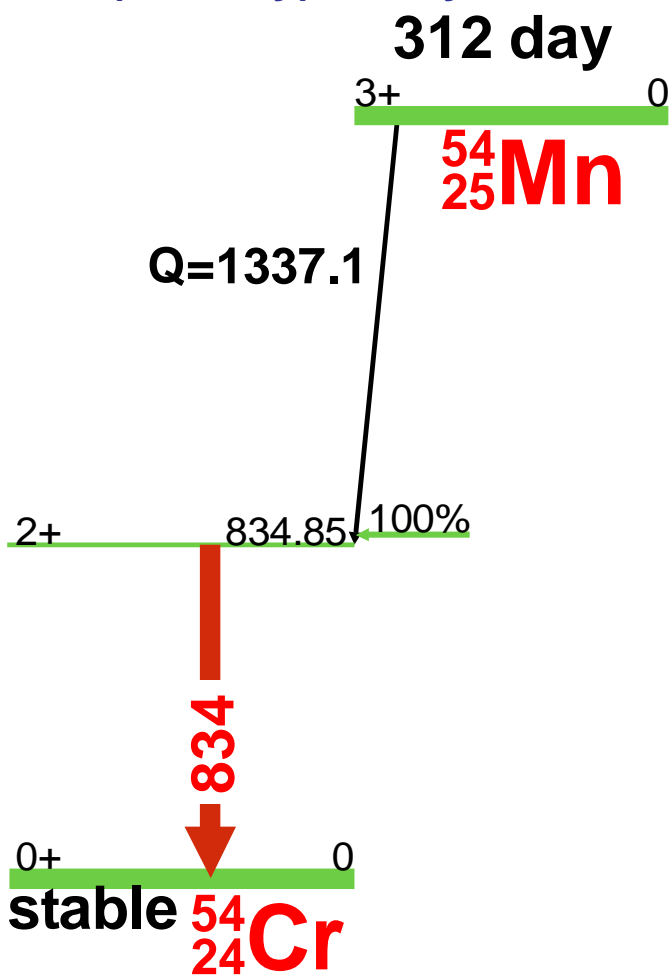


⁵⁴Mn(312 day) Decay Scheme



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ⁵⁴Mn Half Life: 312.3(4) day
Detector: 55 cm³ coaxial Ge (Li) Method of Production: ⁵⁴Cr(p,n)

| E _γ (keV) | σ E _γ | I _γ (rel) | I _γ (%) | σ I _γ | S |
|----------------------|------------------|----------------------|--------------------|------------------|---|
| 834.838 | 0.003 | 100 | 99.9760 | 0.0010 | 1 |

E_γ, σE_γ, I_γ, σI_γ - 1998 ENSDF Data

