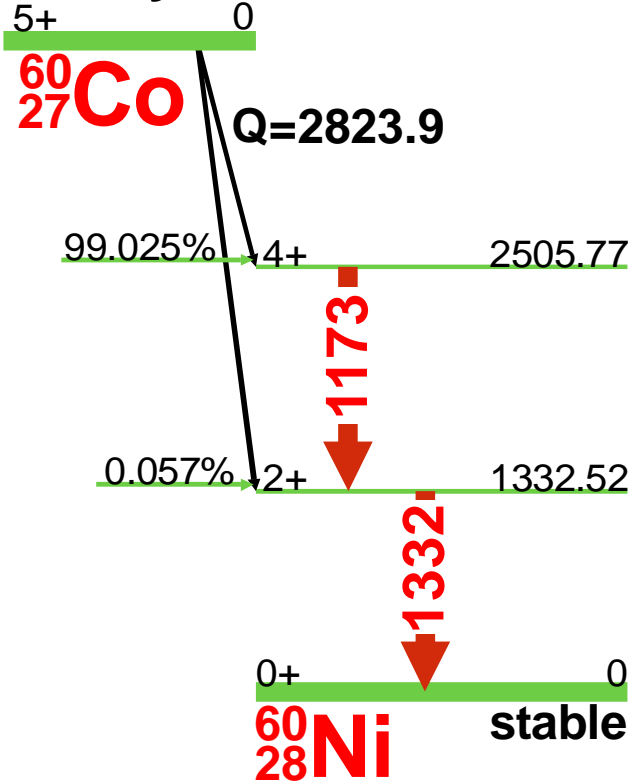


⁶⁰Co(5.2 yr.) Decay Scheme
5.2 yr.



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ⁶⁰Co Half Life: 5.2714(5) yr.
Detector: 55 cm³ coaxial Ge (Li) Method of Production: ⁵⁹Co(n,γ)

| E _γ (keV) | σ E _γ | I _γ (rel) | I _γ (%) | σ I _γ | S |
|----------------------|------------------|----------------------|--------------------|------------------|---|
| 346.93 | 0.07 | | 0.0076 | 0.0005 | 4 |
| 826.28 | 0.09 | | 0.0076 | 0.0008 | 4 |
| 1173.237 | 0.004 | 100 | 99.9736 | 0.0007 | 1 |
| 1332.501 | 0.005 | 100 | 99.9856 | 0.0004 | 1 |
| 2158.77 | 0.09 | | 0.0011 | 0.0002 | 4 |
| 2505. | | | | | 4 |

E_γ, σE_γ, I_γ, σI_γ - 1998 ENSDF Data

