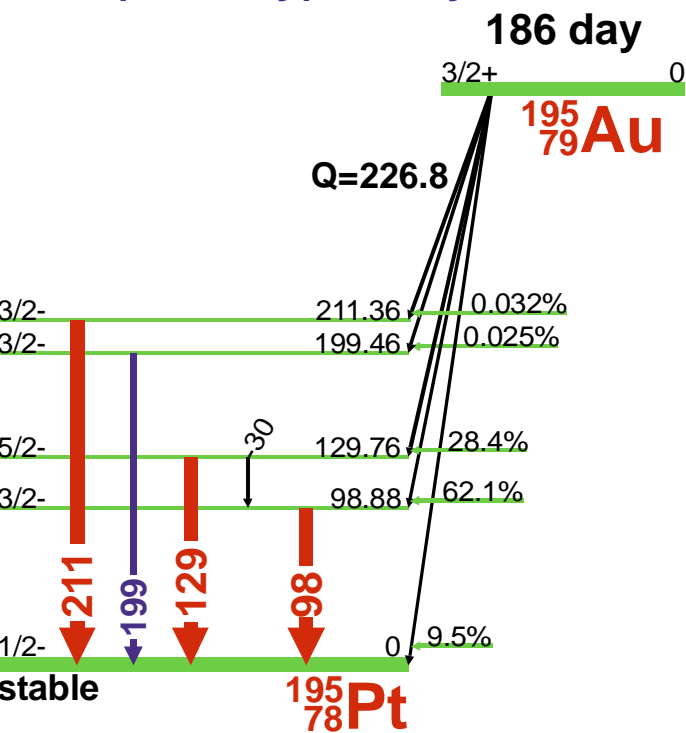


¹⁹⁵Au(186 day) Decay Scheme



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ¹⁹⁵Au Half Life: 186.10(5) day
Detector: 65 cm³ coaxial Ge (Li) Method of Production: ¹⁹⁵Pt(p,n)

E _γ (keV)	σ E _γ	I _γ (rel)	I _γ (%)	σ I _γ	S
30.876	0.006		0.75	0.05	4
98.880	0.020	100.	10.9	0.8	1
129.757	0.020	8.0	0.82	0.05	1
199.46	0.04	0.078	0.0086	0.0008	2
211.36	0.03	0.102	0.0109	0.0012	1

E_γ, σE_γ, I_γ, σI_γ - 1998 ENSDF Data

