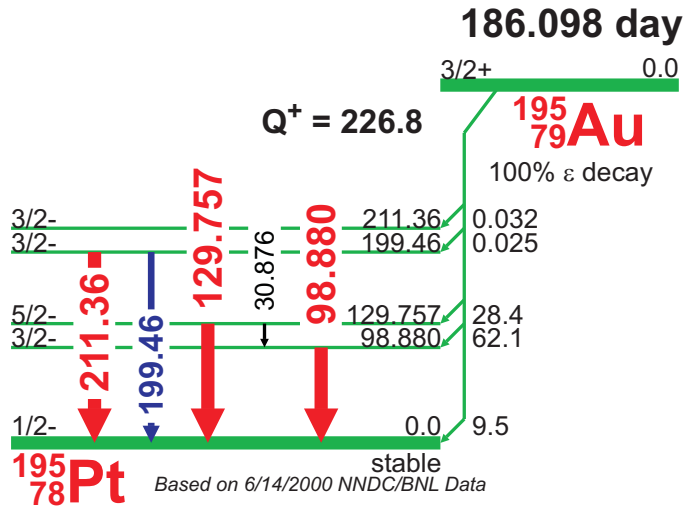


¹⁹⁵Au (186 day) Decay Scheme



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ¹⁹⁵Au

Half Life: 186.098(47) day

E_γ (keV)	σE_γ	I_γ	σI_γ	Level	
30.876	0.006	0.75	0.03	129.757	ϵ
98.880	0.020	10.9	0.5	98.880	ϵ
129.757	0.020	0.82	0.02	129.757	ϵ
199.46	0.04	0.0086	0.0007	199.46	ϵ
211.36	0.03	0.011	0.001	211.36	ϵ

E_γ , σE_γ , I_γ , σI_γ , Levels from ENSDF Database as of June 14, 2000

① These I_γ are per 100 Decays of ¹⁹⁵Au.

② For total uncertainty add 5.50% systematic component in quadrature, based on the normalization factor 0.109(6).

