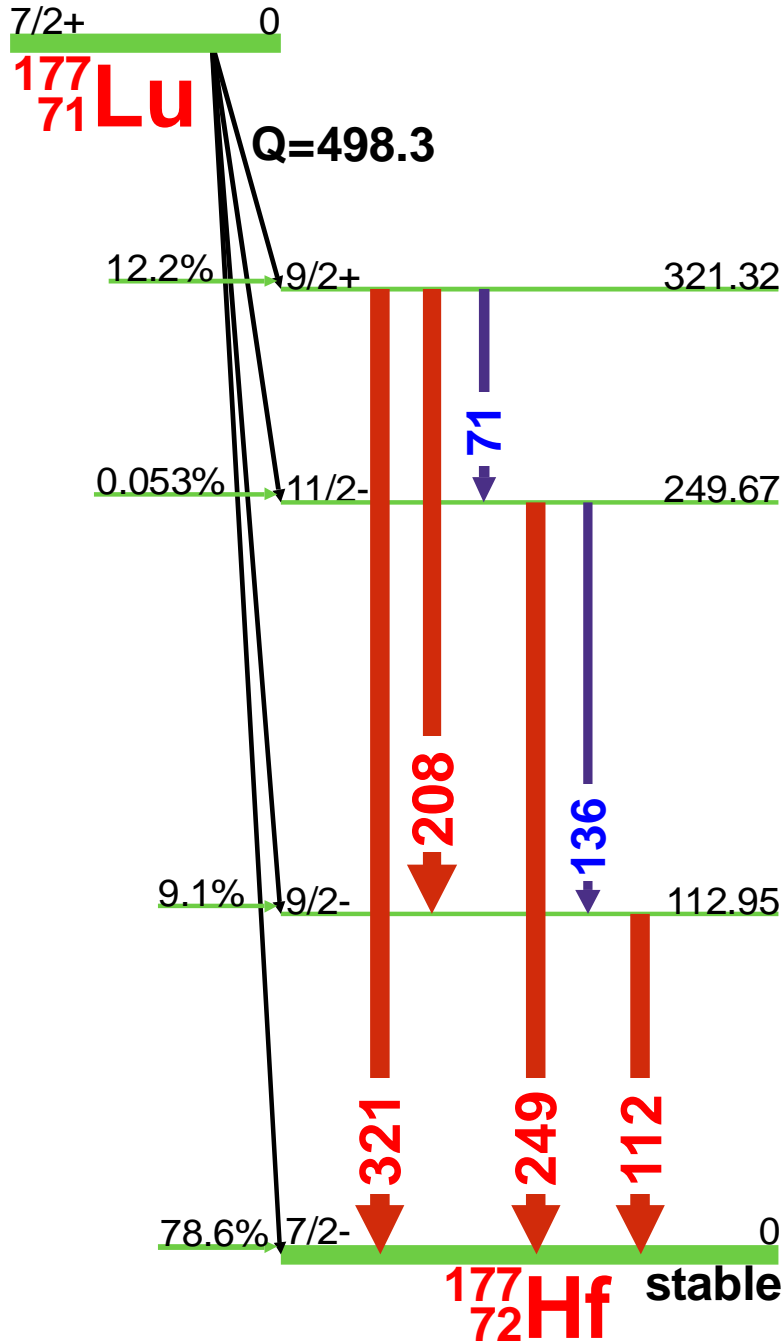


¹⁷⁷Lu(6.7 day) Decay Scheme
6.7 day



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ¹⁷⁷Lu Half Life: 6.734(12) day
Detector: 2.5 cm² x 8 mm Ge (Li) Method of Production: ¹⁷⁶Lu(n,γ)

E _γ (keV)	σ E _γ	I _γ (rel)	I _γ (%)	σ I _γ	S
71.646	0.002	2.0	0.154	0.008	3
112.950		55.66	6.4	0.3	1
136.725	0.001	0.42	0.0480	0.0020	3
208.366		100.	11.0	0.6	1
249.674	0.001	1.95	0.212	0.011	1
321.316	0.002	2.69	0.219	0.011	1

E_γ, σE_γ, I_γ, σI_γ - 1998 ENSDF Data

