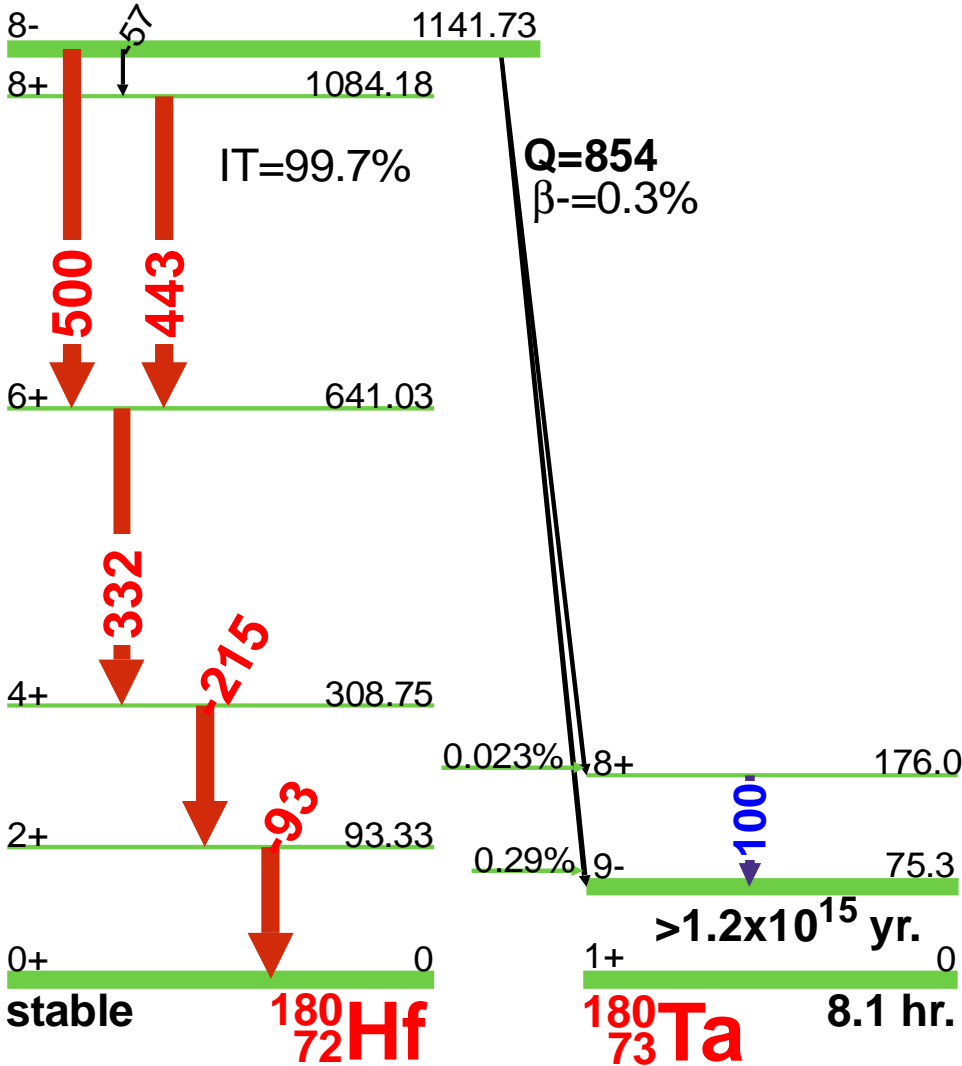


<sup>180m</sup>Hf(5.5 hr.) Decay Scheme  
5.5 hr.



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: <sup>180m</sup>Hf Half Life: 5.5(1) hr.  
Detector: 55 cm<sup>3</sup> coaxial Ge (Li) Method of Production: <sup>179</sup>Hf(n,γ)

E <sub>γ</sub> (keV)	σ E <sub>γ</sub>	I <sub>γ</sub> (rel)	I <sub>γ</sub> (%)	σ I <sub>γ</sub>	S
57.547	0.006	49.0	48.1	1.0	1
93.325	0.012	15.5	17.2	0.3	1
100.70	0.05		0.017	0.006	4
215.426	0.008	86.2	81.6	1.0	1
332.275	0.011	100.	94.4	1.2	1
443.163	0.015	86.4	82.1	1.2	1
500.697	0.013	15.1	14.3	0.3	1

E<sub>γ</sub>, σE<sub>γ</sub>, I<sub>γ</sub>, σI<sub>γ</sub> - 1998 ENSDF Data

