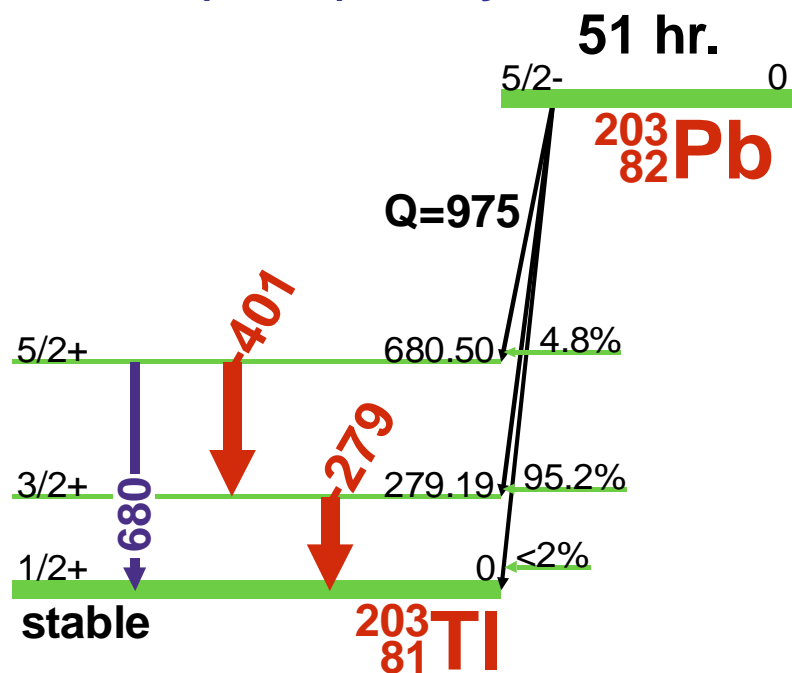


<sup>203</sup>Pb(51 hr.) Decay Scheme



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: <sup>203</sup>Pb Half Life: 51.873(9) hr.  
Detector: 2.5 cm<sup>2</sup> x 8 mm Ge (Li) Method of Production: <sup>204</sup>Pb(γ,n)

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
279.197	0.001	100.	80.8	0.2	1
401.325	0.010	4.36	3.35	0.07	1
680.514	0.010	0.92	0.753	0.018	3

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

