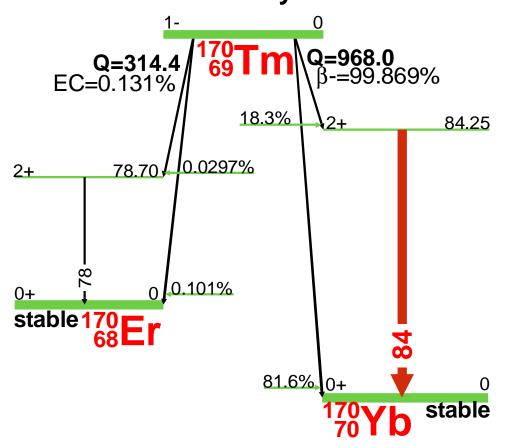


170Tm(128 day) Decay Scheme 128 day



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ¹⁷⁰Tm Half Life: 128.6(3) day

Detector: 2.5 cm² x 8 mm Ge (Li) Method of Production: 169 Tm(n, γ)

E _γ (keV)	σE_{γ}	I_{γ} (rel)	l _γ (%)	σI_{γ}	S
78.7	0.5		0.0035	0.0001	4
84.255		100	2.48	0.06	1

 E_{γ} , $σE_{\gamma}$, I_{γ} , $σI_{\gamma}$ = 1998 ENSDF Data



