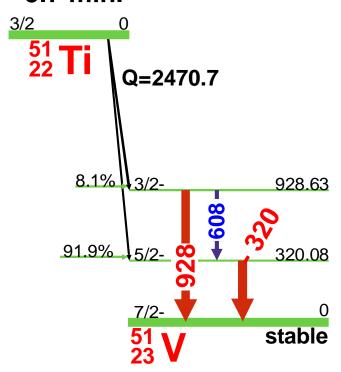






⁵¹Ti(5.7 min.) Decay Scheme 5.7 min.



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ⁵¹Ti Half Life: 5.76(1) min.

Detector: 4.55 cm² x 8 mm Ge(Li) Method of Production: $50\text{Ti}(n,\gamma)$

E_{γ} (keV)	σE_{γ}	I_{γ} (rel)	l _γ (%)	σ l $_{\gamma}$	S
320.076	0.006	100	93.1	0.4	1
608.55	0.05	1.27	1.18	0.09	3
928.63	0.06	7.41	6.9	0.4	1

 $E_{\gamma},~\sigma E_{\gamma},~l_{\gamma},~\sigma l_{\gamma}$ – 1998 ENSDF Data



