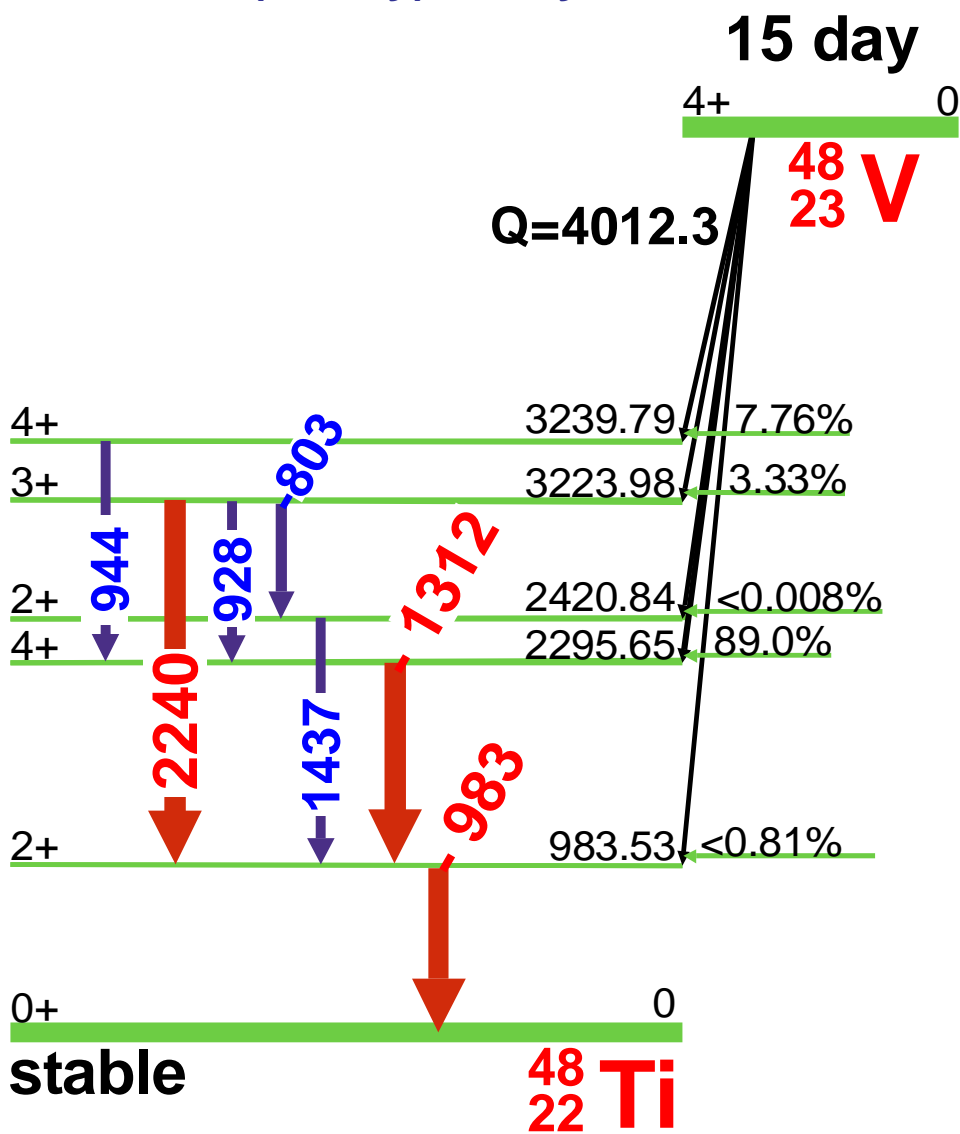


⁴⁸V(15 day) Decay Scheme



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ⁴⁸V Half Life: 15.9735(2) day
Detector: 50 cm³ coaxial Ge (Li) Method of Production: ⁴⁸Ti(p,n)

	E _γ (keV)	σ E _γ	I _γ (rel)	I _γ (%)	σ I _γ	S
Ann.	511.006			99.6	1.6	1
	803.25	0.08		0.150	0.020	4
	928.327	0.005	0.762	0.77	0.05	3
	938.			0.0008	0.0005	4
	944.132	0.005	7.75	7.76	0.09	2
	983.521	0.007	100	99.98	0.28	1
	1063.90	0.10		0.0050	0.0010	4
	1312.096	0.006	99.9	97.5	0.8	1
	1437.35	0.07		0.120	0.020	3
	2240.395	0.008	2.39	2.41	0.04	1
	2375.1	0.5		0.010	0.005	4
	2421.8	0.5		0.010	0.005	4

E_γ, σE_γ, I_γ, σI_γ - 1998 ENSDF Data

