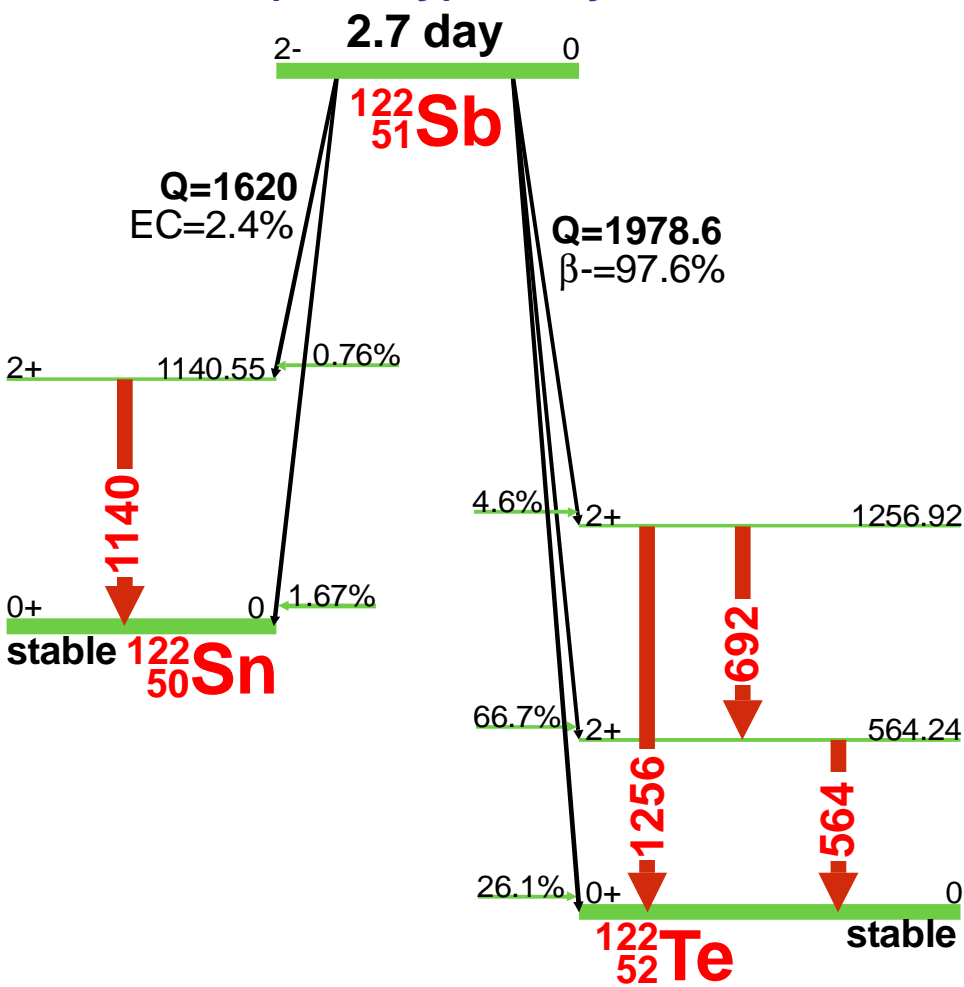


¹²²Sb(2.7 day) Decay Scheme



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ¹²²Sb Half Life: 2.7238(2) day
Detector: 4.55 cm² x 8mm Ge (Li) Method of Production: ¹²¹Sb(γ ,n)

	E _{γ} (keV)	σ E _{γ}	I _{γ} (rel)	I _{γ} (%)	σ I _{γ}	S
Ann.	511.006			0.0125		4
	564.24	0.04	100	72.42	0.16	1
	615.0	0.4		0.012	0.004	4
	692.65	0.04	5.6	3.95	0.13	1
	793.3	0.4		0.017	0.004	4
	1140.46	0.10	1.2			1
	1188.0	1.0		0.0043	0.0007	4
	1256.93	0.04	1.0	0.83	0.04	1
	1752.4	1.5		0.0094	0.0014	4

E _{γ} , σ E _{γ} , I _{γ} , σ I _{γ} - 1998 ENSDF Data

