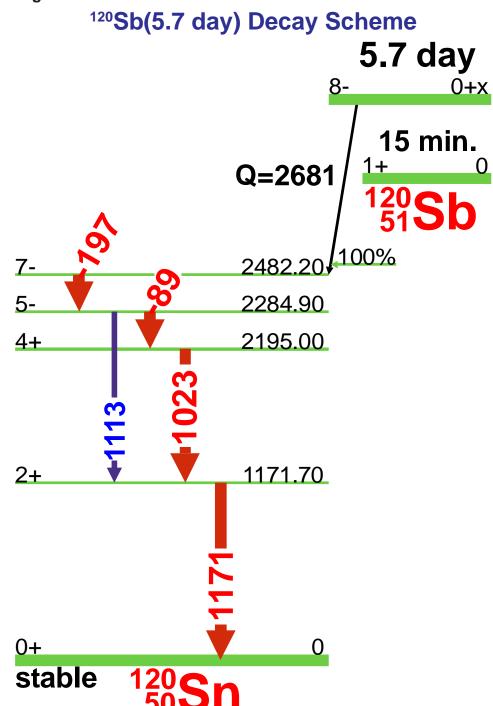


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GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ¹²⁰Sb Half Life: 5.76(2) day Detector: 4.55 cm² x 8mm Ge (Li) Method of Production: ¹²¹Sb(γ,n)

E_{γ} (keV)	$σ$ Ε $_γ$	I_{γ} (rel)	l _γ (%)	σ l _γ	S
89.8	0.3	74.0	79.5	1.6	1
197.3	0.3	88.0	87.0	1.1	1
1023.3	0.4	100.	99.4	0.3	1
1113.4	0.6	2.8	0.821	0.010	2
1171.7	0.3	100	100.		1

 $E_{\gamma},~\sigma E_{\gamma},~I_{\gamma},~\sigma I_{\gamma}$ - 1998 ENSDF Data

