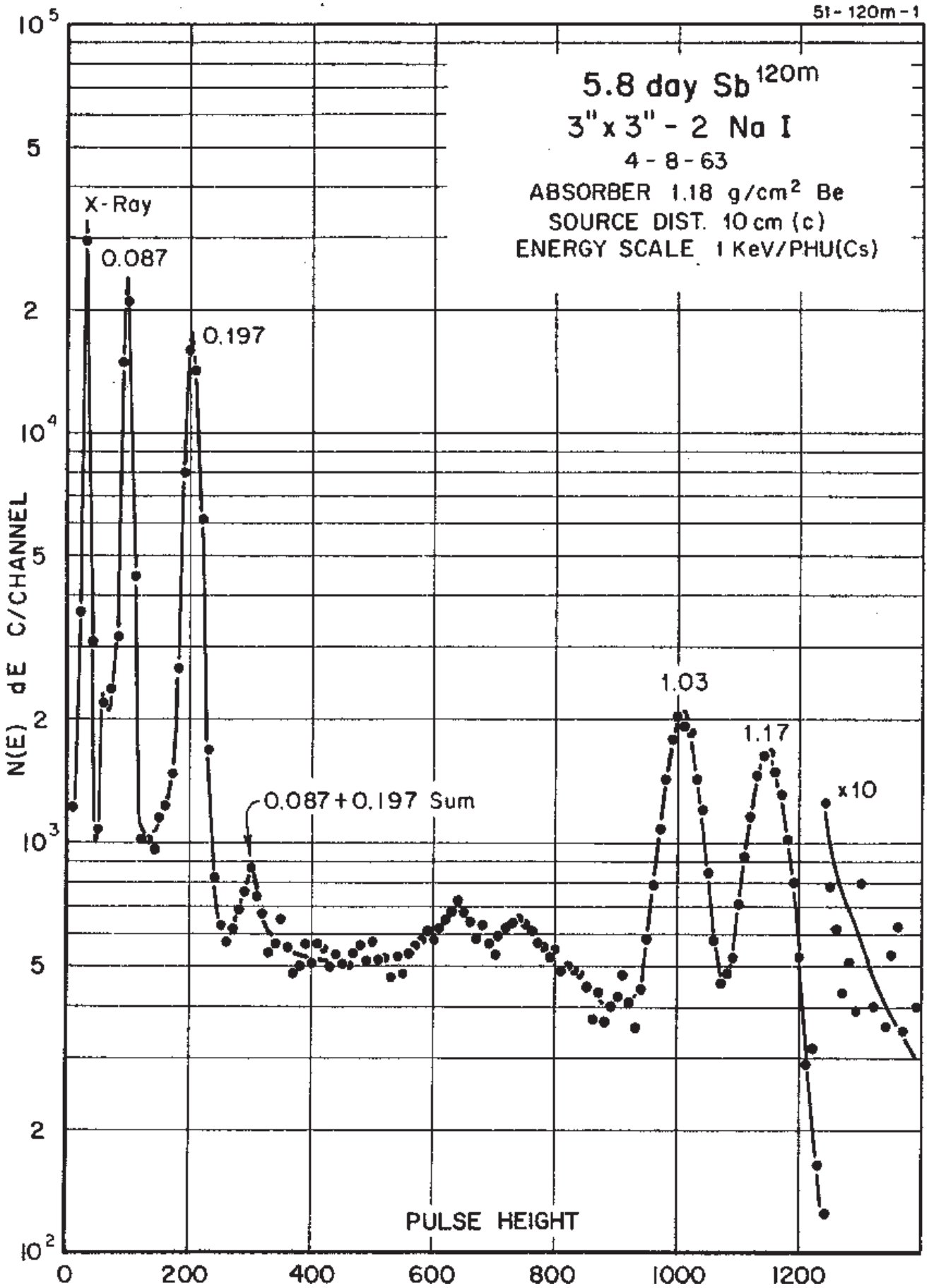
5.76(2) day ^{120m}Sb



Decay Data

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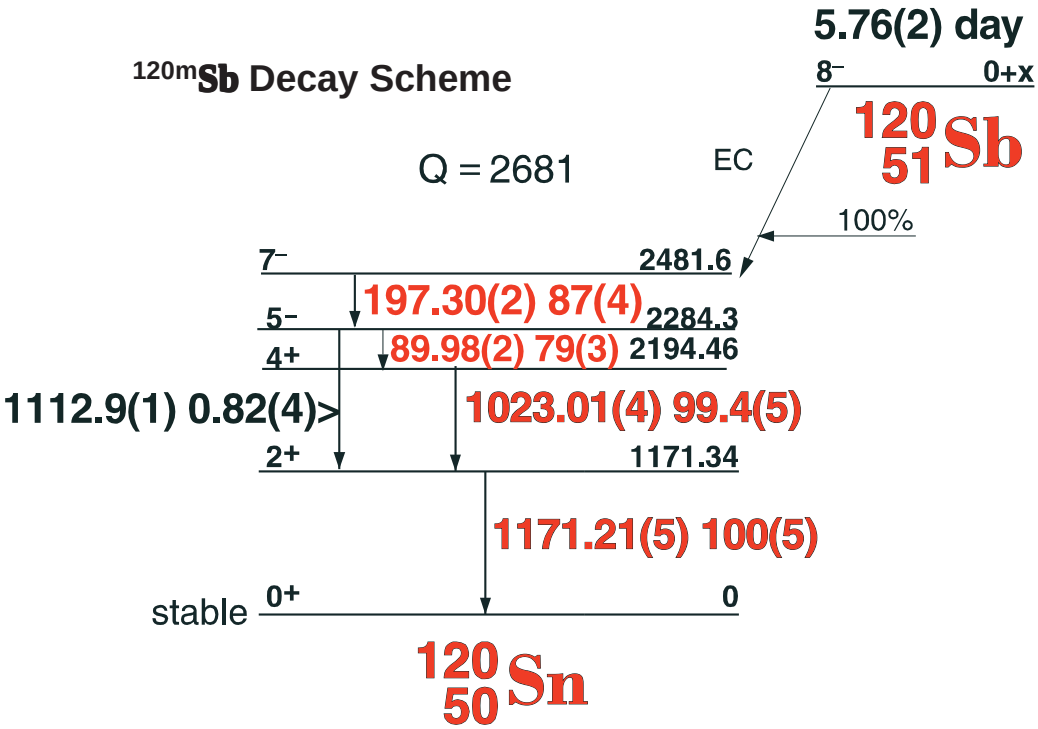
5.76(2) day ^{120m}Sb



51-120m-1

GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide ^{120m}Sb Half Life 5.76(2) day
Detector 3" X 3" NaI-2 Method of Production: ^{121}Sb(γ,n)

E_γ (KeV)[S]	ΔE_γ	I_γ(rel)	I_γ(%)[E]	ΔI_γ	S
89.98	± 0.02		79	± 3.0	1
197.30	± 0.02		87	± 4.0	1
1023.01	± 0.04		99.4	± 0.5	1
1112.9	± 0.1		0.82	± 0.04	3
1171.21	± 0.05		100	± 5.0	1

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