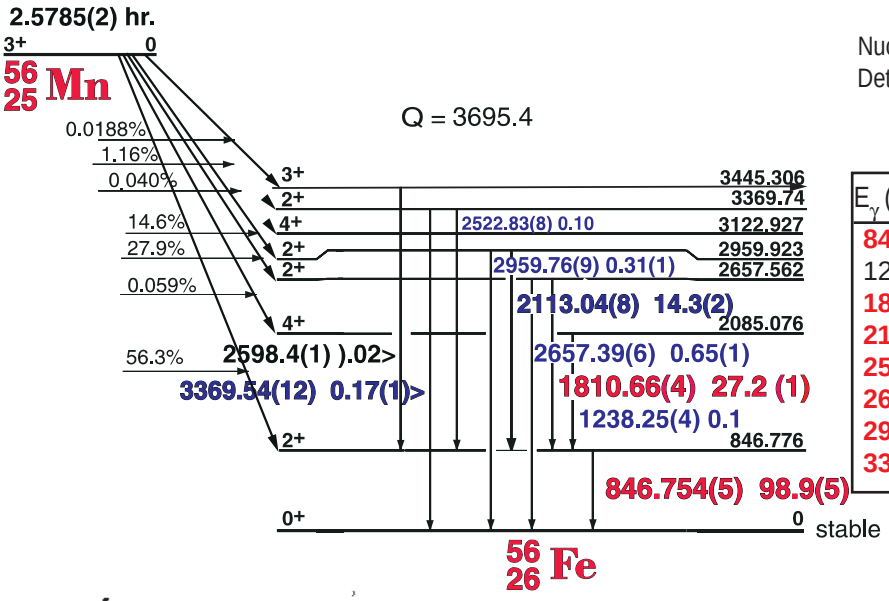
2.5785 Hr. ^{56}Mn

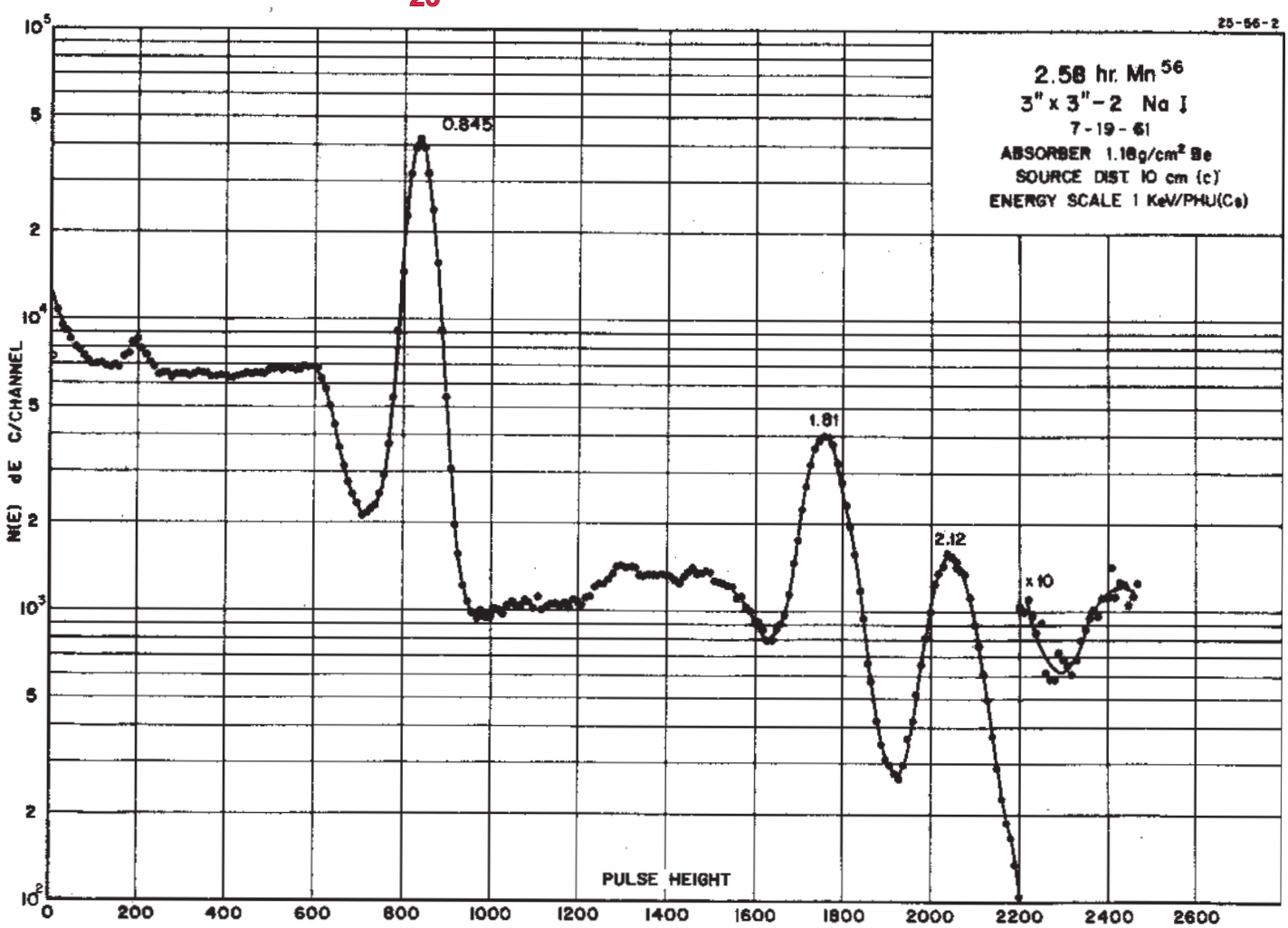
^{56}Mn Decay Scheme



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide ^{56}Mn Half Life 2.5785 Hr.
Detector 3" X 3" NaI-2 Method of Production: $Mn^{55}(n,\gamma)$

E_γ (KeV)[S]	ΔE_γ	I_γ(rel)	I_γ(%)[E]	ΔI_γ	S
846.754	± 0.005	100	93.9	± 1	1
1238.25	± 0.4	0.09	0.1	± 0.01	4
1810.665	± 0.039	28.7	27.2	± 0.3	1
2113.042	± 0.084	15.4	14.3	± 0.2	1
2522.83	± 0.08	1.15	1.0	± 0.05	1
2657.386	± 0.065	0.76	0.65	± 0.03	1
2959.76	± 0.09	0.33	0.31	± 0.01	1
3369.54	± 0.12	0.184	0.17	± 0.005	1



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