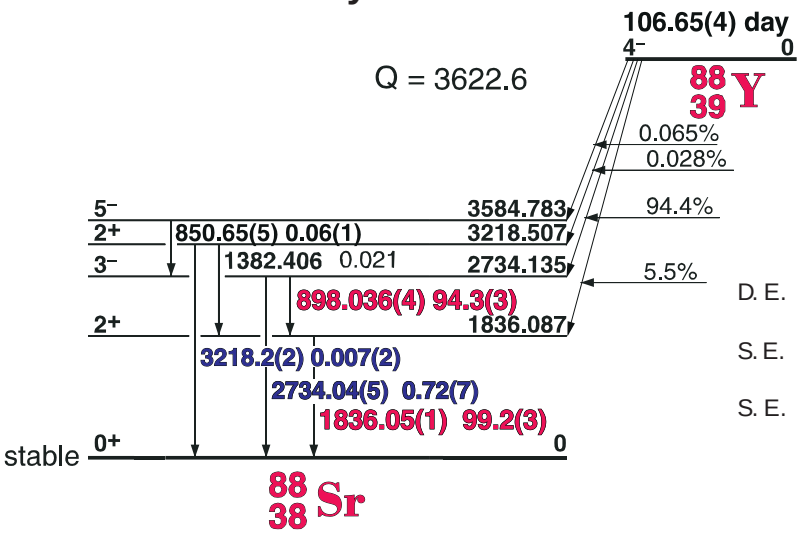
106.65(4) day Y^{88}

39-88-2

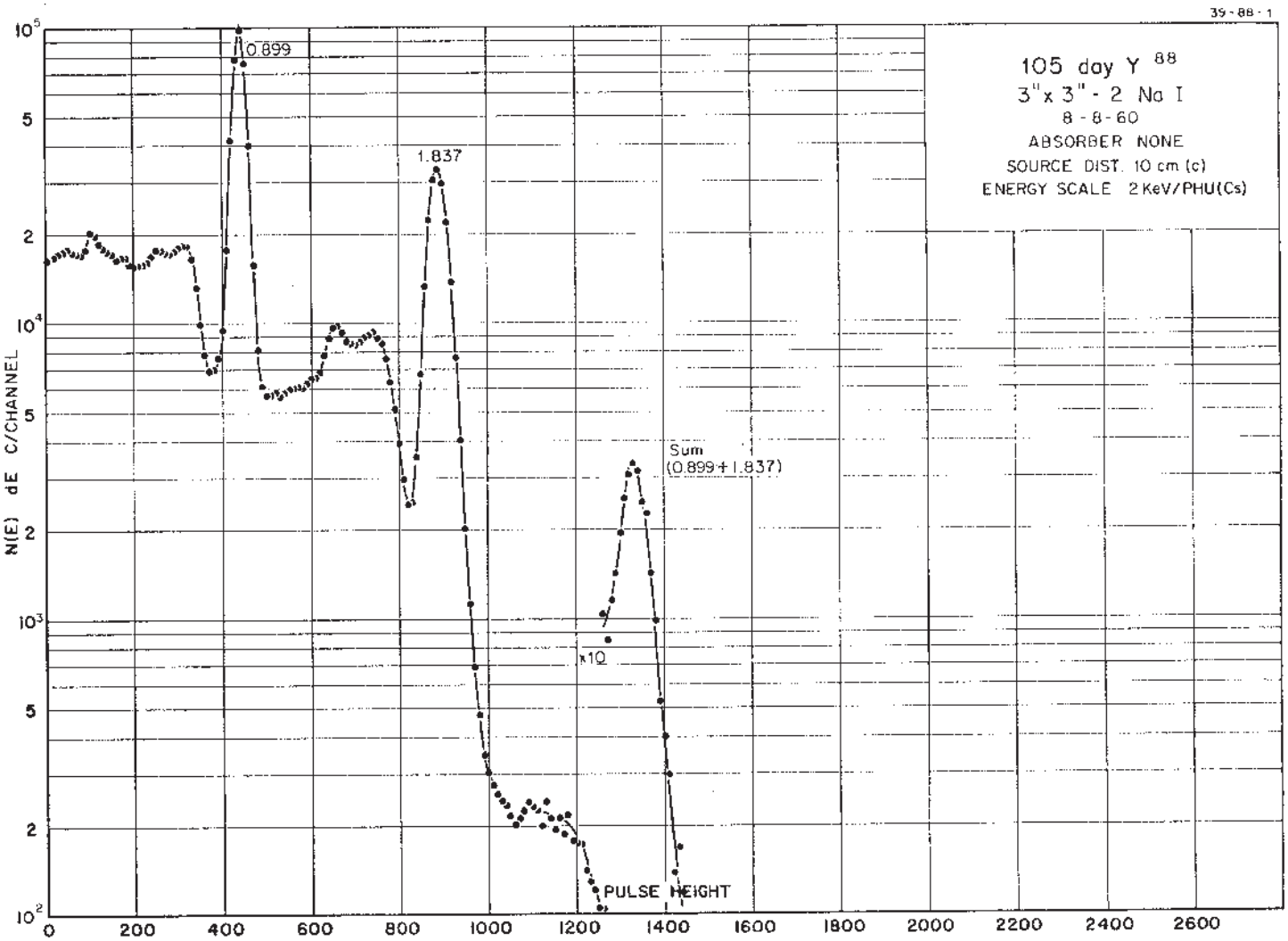
^{88}Y Decay Scheme



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide ^{88}Y Half Life 106.65(4) day
Detector 3" X 3" NaI-2 Method of Production: Sr^{88}(p,n)

	E_γ (KeV)[S]	ΔE_γ	I_γ(rel)	I_γ(%)[E]	ΔI_γ	S
	511.006 (ann. rad.)					
D. E.	814.185	± 0.08	2.66			4
	898.042	**± 0.003**	**92.12**	**94.2**	**± 0.5**	**1**
S. E.	1325.12	± 0.08	2.69			3
	1836.063	**± 0.012**	**100**	**99.2**	**± 0.5**	**1**
S. E.	1911.84	± 0.1				4
	2734.04	**± 0.05**	**0.54**	**0.7**	**± 0.1**	**2**
	3218.2	± 0.2	0.007	0.007	± 0.002	4



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