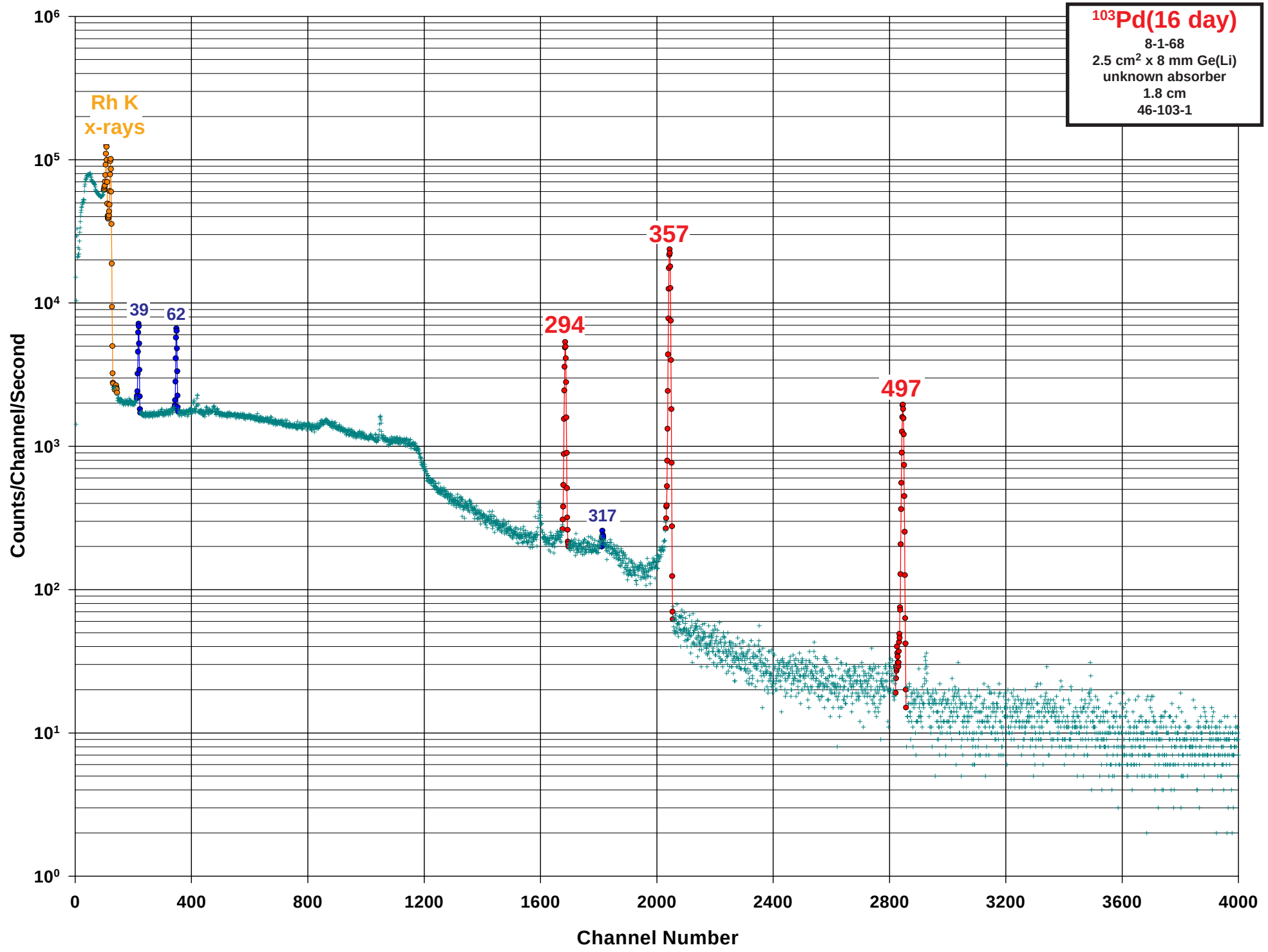

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GAMMA-RAY ENERGIES AND INTENSITIES

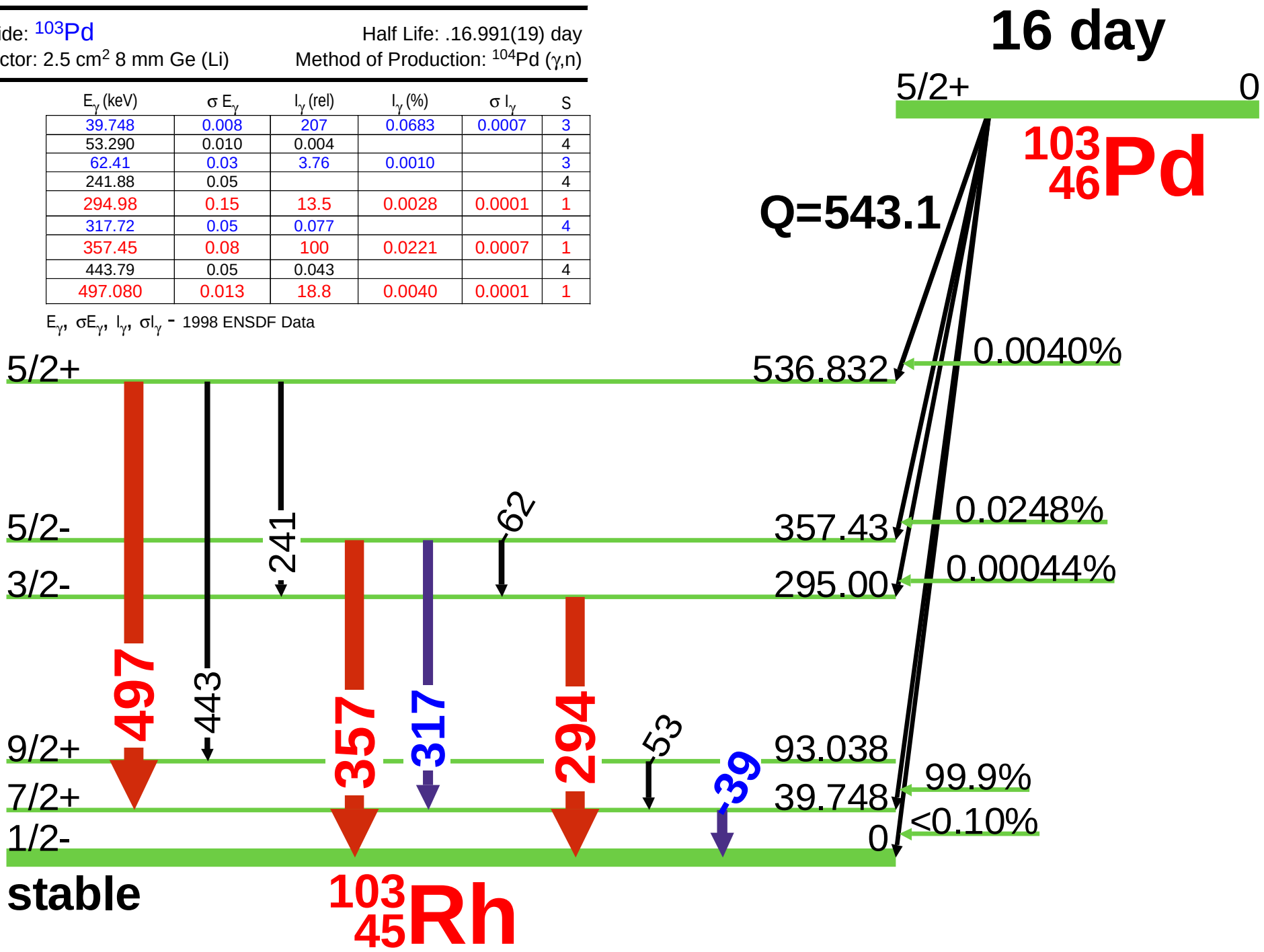
Nuclide: ^{103}Pd — Half Life: .16.991(19) day

Detector: 2.5 cm^2 8 mm Ge (Li) — Method of Production: ^{104}Pd (γ,n)

E_γ (keV)	σ E_γ	I_γ (rel)	I_γ (%)	σ I_γ	S
39.748	0.008	207	0.0683	0.0007	3
53.290	0.010	0.004			4
62.41	0.03	3.76	0.0010		3
241.88	0.05				4
294.98	0.15	13.5	0.0028	0.0001	1
317.72	0.05	0.077			4
357.45	0.08	100	0.0221	0.0007	1
443.79	0.05	0.043			4
497.080	0.013	18.8	0.0040	0.0001	1

E_γ, σE_γ, I_γ, σI_γ - 1998 ENSDF Data

^{103}Pd(16 day) Decay Scheme



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