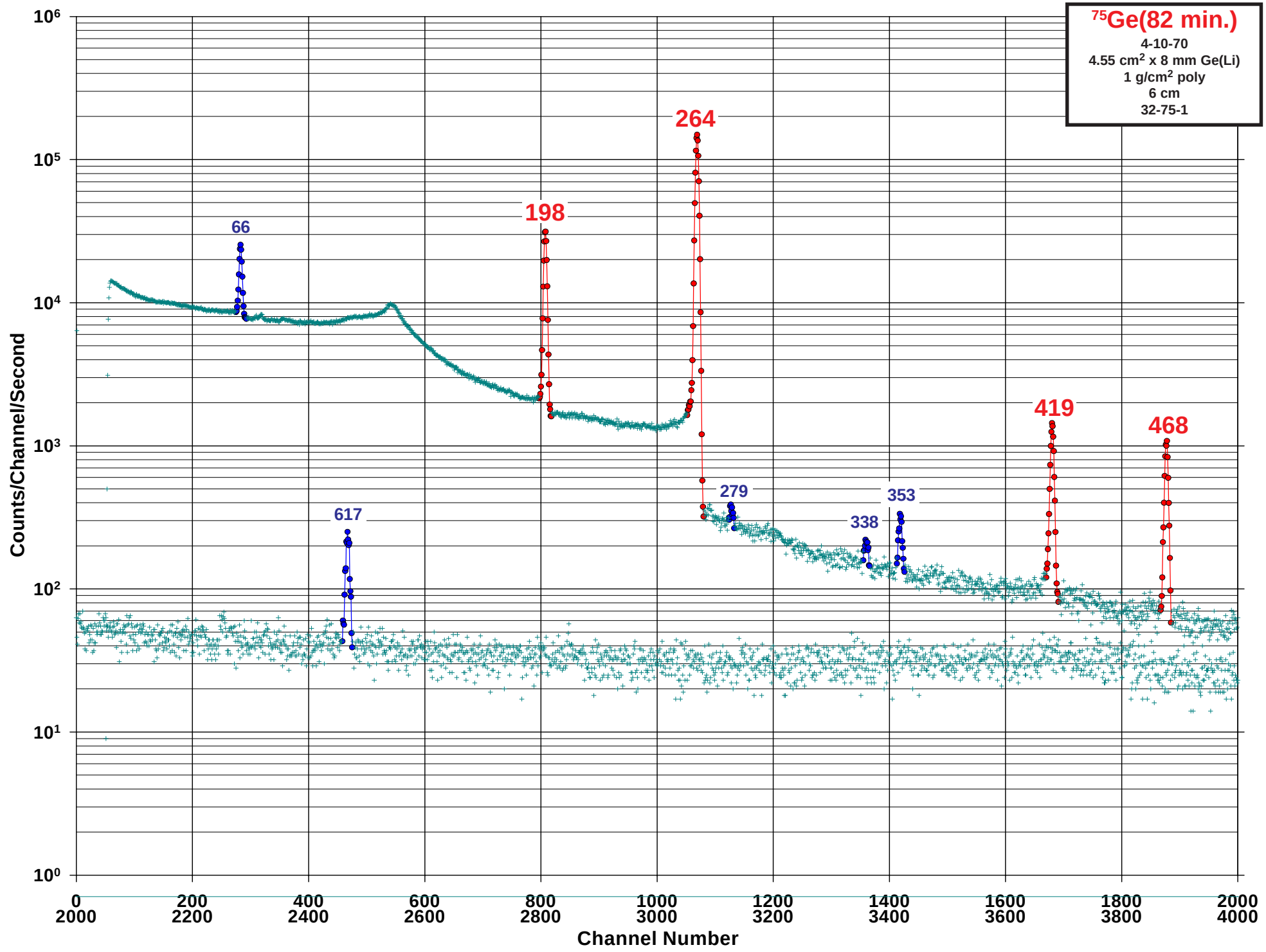

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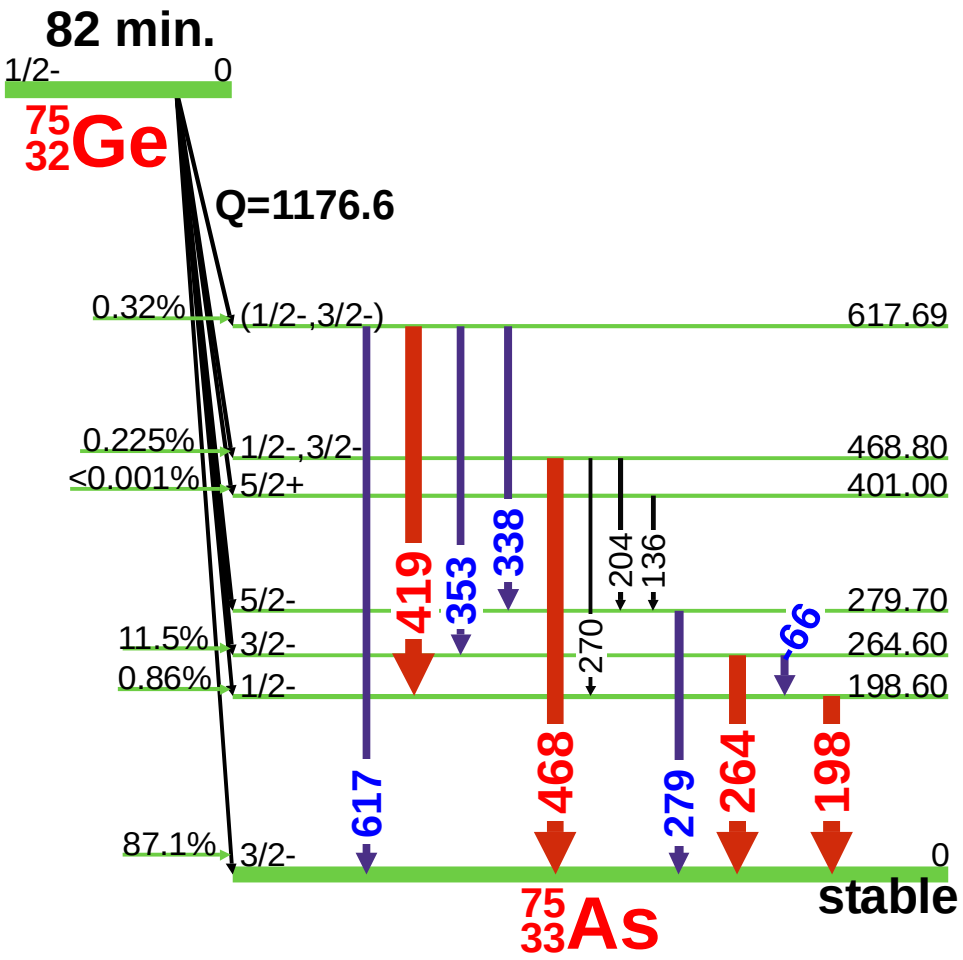
^{75}Ge(82 min.) Decay Scheme



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ^{75}Ge — Half Life: 82.78(4) min.

Detector: 4.55 cm^2 x 8 mm Ge (Li) — Method of Production: ^{74}Ge(n,γ)

E_γ (keV)	σ E_γ	I_γ (rel)	I_γ (%)	σ I_γ	S
66.00	0.20	2.0	0.114	0.012	3
136.0			0.0008	0.0001	4
198.60	0.10	10.9	1.19	0.12	1
204.26			0.0011	0.0001	4
264.60	0.10	100	11.4	1.1	1
270.2	0.4		0.0034	0.0012	4
279.7	0.4	0.14	0.0057	0.0013	4
338.0	0.4	0.14	0.0046	0.0012	4
353.0	0.5	0.30	0.020	0.003	3
419.1	0.2	2.4	0.185	0.019	1
468.80	0.20	2.3	0.223	0.023	1
617.70	0.20	0.84	0.114	0.012	2

E_γ, σE_γ, I_γ, σI_γ - 1998 ENSDF Data