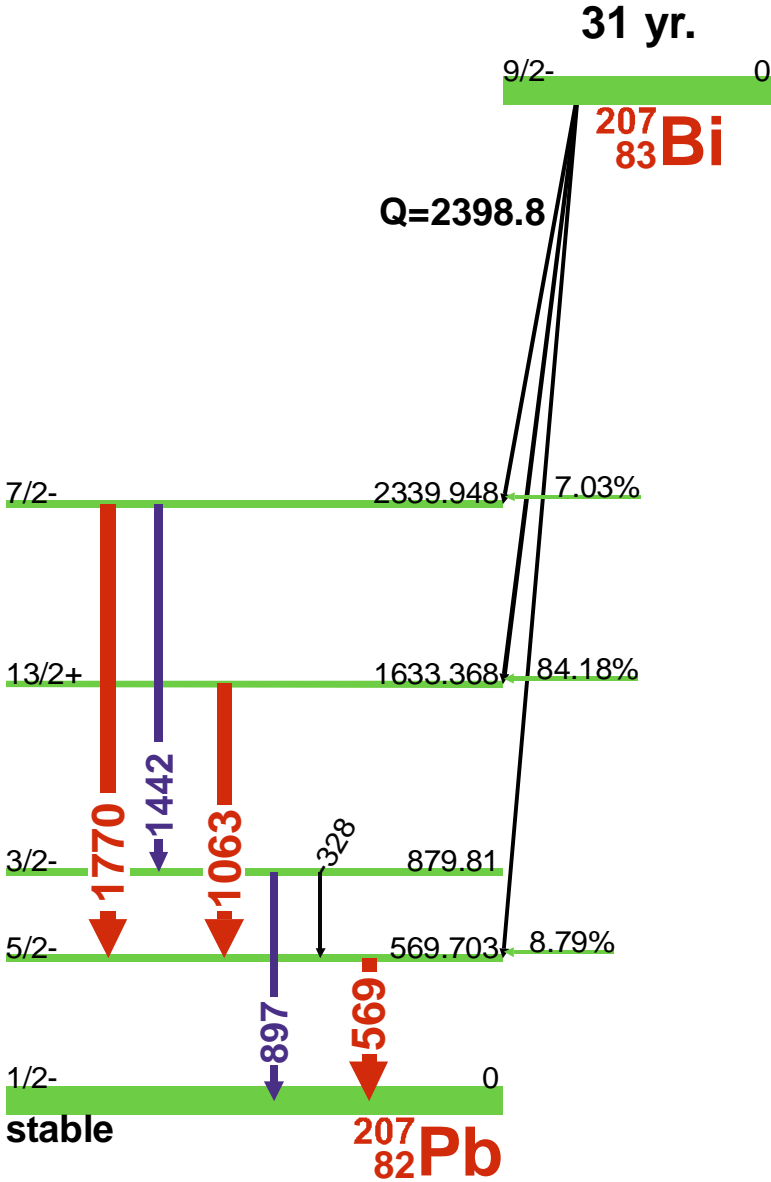


²⁰⁷Bi(31 yr.) Decay Scheme



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ²⁰⁷Bi Half Life: 31.55(5) yr.
Detector: 55 cm³ coaxial Ge (Li) Method of Production: ²⁰⁷Pb(p,n)

	E _γ (keV)	σ E _γ	I _γ (rel)	I _γ (%)	σ I _γ	S
Ann.	328.12	0.10		0.0007	0.0001	4
	511.006			0.024		4
	569.702	0.002	100.	97.74	0.03	1
	897.80	0.10	0.25	0.121	0.008	4
	1063.662	0.004	77.0	74.50	0.20	1
	1442.20	0.20	0.13	0.130	0.003	4
	1770.237	0.010	7.39	6.87	0.04	1

E_γ, σE_γ, I_γ, σI_γ - 1998 ENSDF Data

