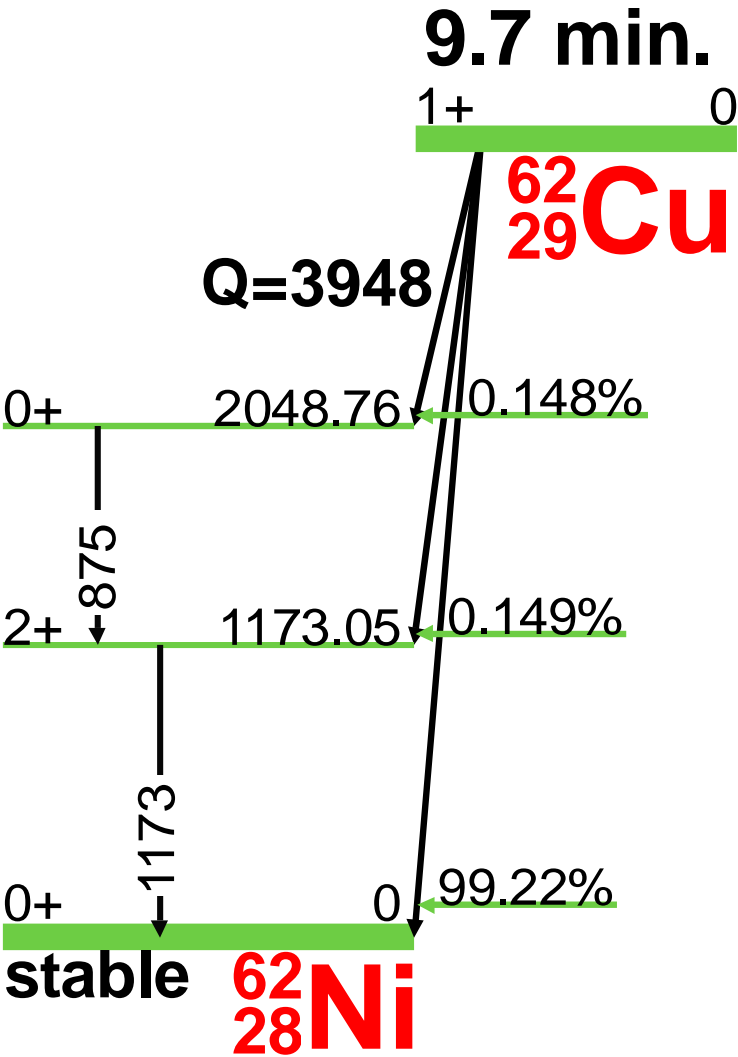


⁶²Cu(9.7 min.) Decay Scheme



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ⁶²Cu Half Life: 9.74(2) min.
Detector: 2.5 cm² x 4 mm Ge (Li) Method of Production: ⁶³Cu(γ,n)

	E _γ (keV)	σ E _γ	I _γ (rel)	I _γ (%)	σ I _γ	S
Ann.	511.006		100	192.9	0.6	1
	855.6			0.0004		4
	875.71	0.07		0.150	0.009	4
	1067.0	1.0		0.0006	0.0003	4
	1128.98	0.10		0.0324	0.0022	4
	1173.02	0.10		0.342	0.013	4
	1717.6	0.4		0.0027	0.0004	4
	1985.0	1.0		0.0010	0.0003	4
	2084.6	0.4		0.0051	0.0010	4
	2097.6	0.3		0.0030	0.0004	4
	2301.96	0.08		0.0414	0.0026	4
	3158.2	1.0		0.0006	0.0001	4
	3257.3	1.0		0.0001	0.0001	4
	3271.4	0.4		0.0007	0.0001	4
	3369.9	0.3		0.0080	0.0006	4
	3861.7	1.1		0.0003	0.0001	4

E_γ, σE_γ, I_γ, σI_γ - 1998 ENSDF Data

