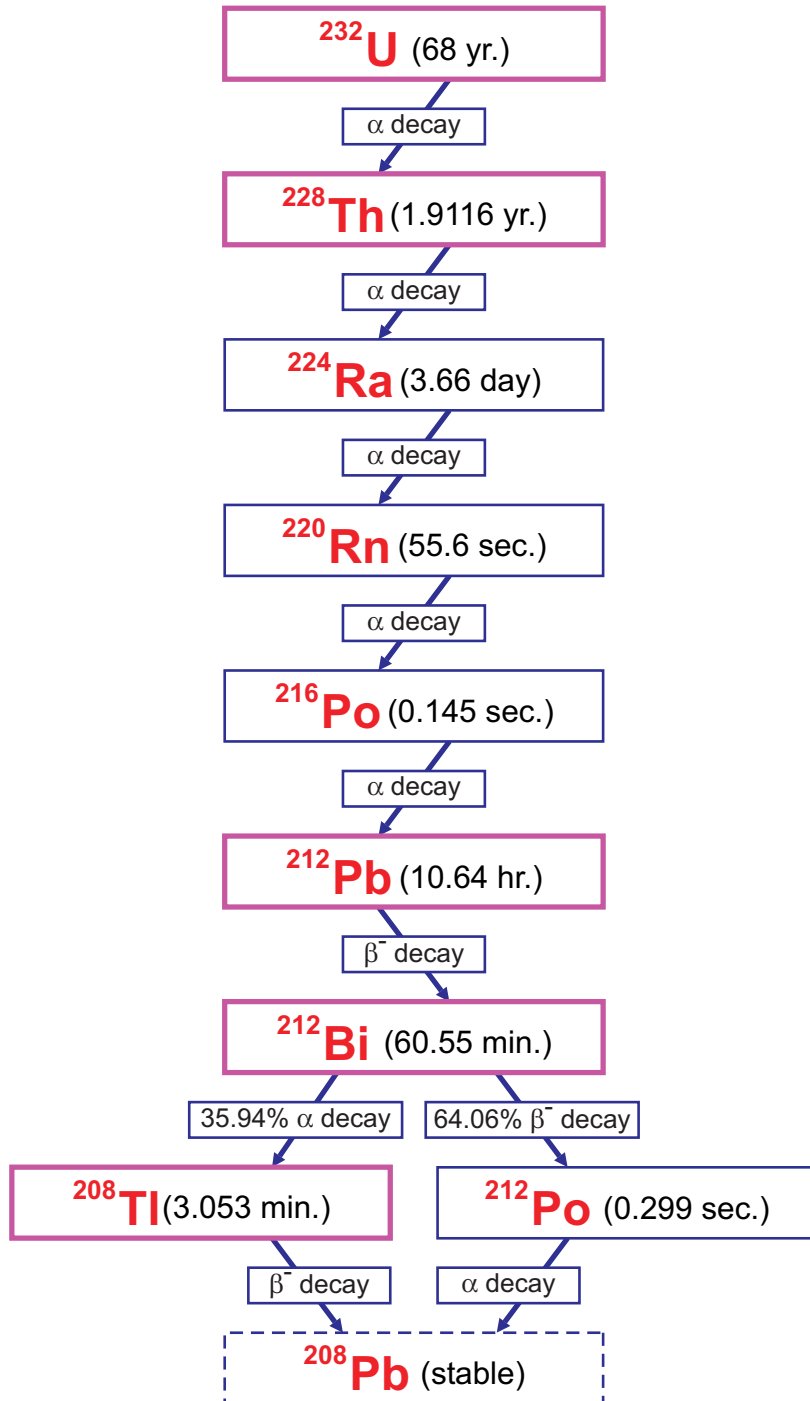
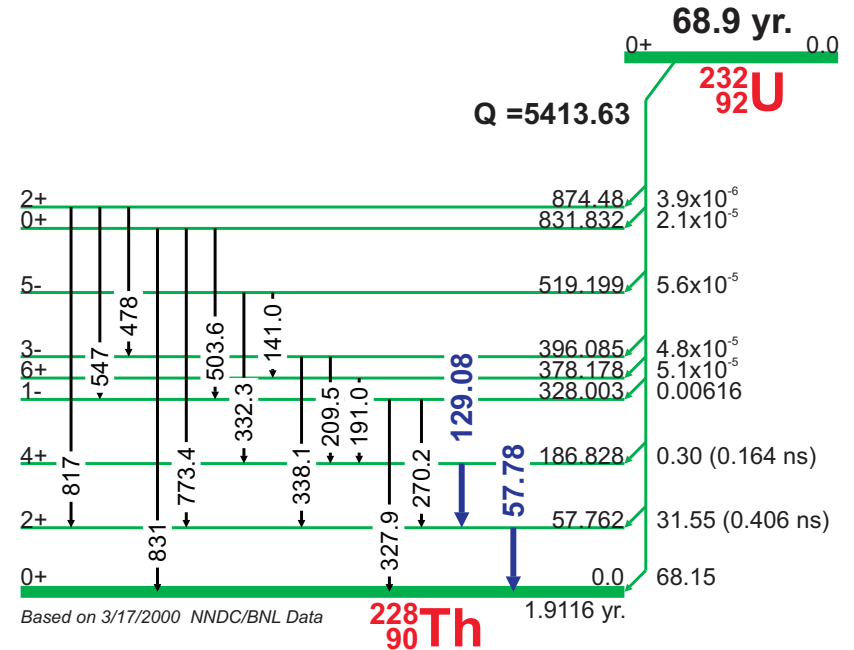


²³²U Decay Chain



²³²U (68.9 yr.) Decay Scheme



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ²³²U

Half Life: 68.9(4) yr.

E _γ (keV)	σ E _γ	① I _γ	② σ I _γ	Level	
57.78	0.05	0.199 9	0.001 8	57.762	α
129.08	0.05	0.068 2	0.000 4	186.828	α
141.0	0.5	0.000 003 1	0.000 001 3	519.199	α
191.0	0.2	0.000 031	0.000 003	378.178	α
209.5	0.5	0.000 010 6	0.000 002 6	396.085	α
270.2	0.2	0.003 16	0.000 05	328.003	α
327.9	0.2	0.002 83	0.000 06	328.003	α
332.3	0.3	0.000 049	0.000 003	519.199	α
338.1	0.2	0.000 037 0	0.000 001 3	396.085	α
478	1	0.000 001 4	0.000 000 5	874.48	α
503.6	0.3	0.000 014 5	0.000 000 8	831.832	α
547	1	0.000 001 0	0.000 000 6	874.48	α
773.4	0.5	0.000 004 7	0.000 000 8	831.832	α
817	1	0.000 000 8	≈	874.48	α
831		EO		831.832	α

E_γ, σE_γ, I_γ, σI_γ, Levels from ENSDF Database as of August 31, 1999

① These I_γ are per 100 Decays of ²³²U

② Normalization factor is 0.00259, and its uncertainty is taken to be 0.0.