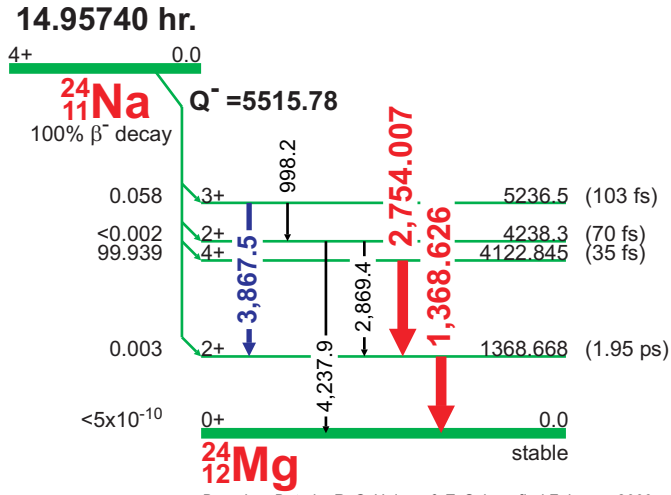


²⁴Na (14.9590 hr.)
10-4-1972
Ge(Li): 65 cm³
none
35 cm
11-24-1



²⁴Na (14.9590 hr) Decay Scheme



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: **²⁴Na** Half Life: 14.9590(12) hr.

E_γ (keV)	σE_γ	I_γ	σI_γ	Level	
998.2	1.1	0.001 51	0.000 25	5,236.5	β^-
1,368.626	0.005	99.993 5	0.000 5	1,368.668	β^-
2,754.007	0.011	99.872	0.008	4122.845	β^-
2,869.4	1.0	0.000 24	0.000 03	4,238.3	β^-
3,867.5	0.3	0.056	0.007	5236.5	β^-
4,237.9	1.0	0.000 84	0.000 10	4,238.3	β^-

$E_\gamma, \sigma E_\gamma, I_\gamma, \sigma I_\gamma$ Levels from R.G. Helmer & E. Schoenfeld as of February 2000

① These I_γ are per 100 Decays of ²⁴Na.

