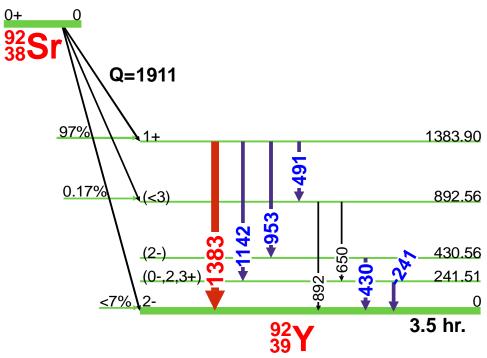




92Sr(2.7 hr.) Decay Scheme

2.7 hr.



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ⁹²Sr Half Life: 2.71(1) day
Detector: 45 cm³ coaxial Ge (Li) Method of Production: ²³⁵U(fission)

E _γ (keV)	σE_{γ}	l _γ (rel)	l _γ (%)	σI_γ	S
241.56	0.05	3.9	2.90	0.20	3
352.50	0.20	0.09	0.054	0.010	4
430.49	0.03	4.6	3.28	0.24	3
491.27	0.17	0.48	0.27	0.03	4
650.80	0.20		0.37	0.03	4
892.68	0.24		0.080	0.016	4
953.31	0.07	4.2	3.52	0.24	3
1142.35	0.07	3.2	2.79	0.21	3
1383.93	0.05	100	90.	6.	1

 $E_{\gamma},~\sigma E_{\gamma},~I_{\gamma},~\sigma I_{\gamma}$ – 1998 ENSDF Data



