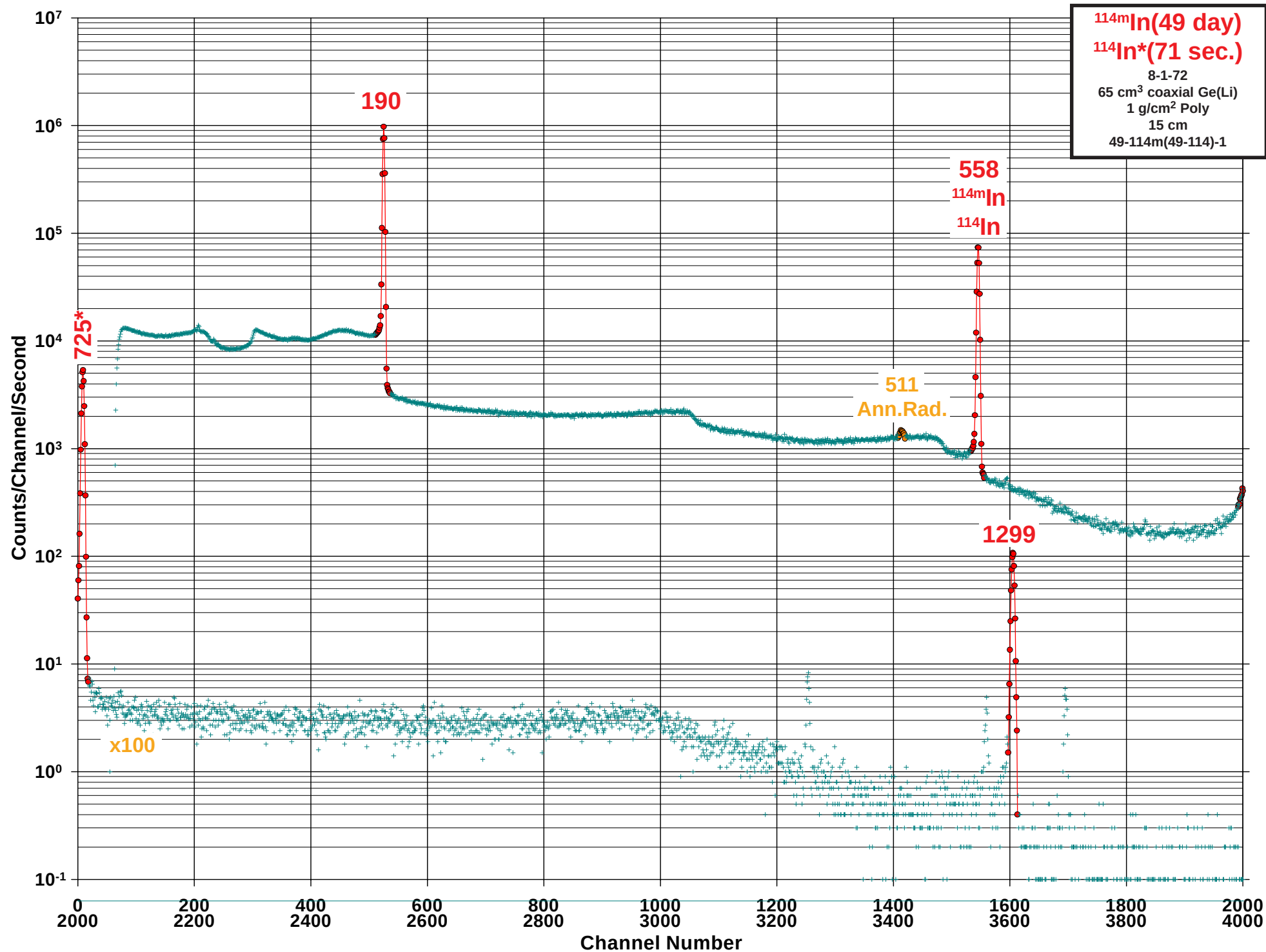




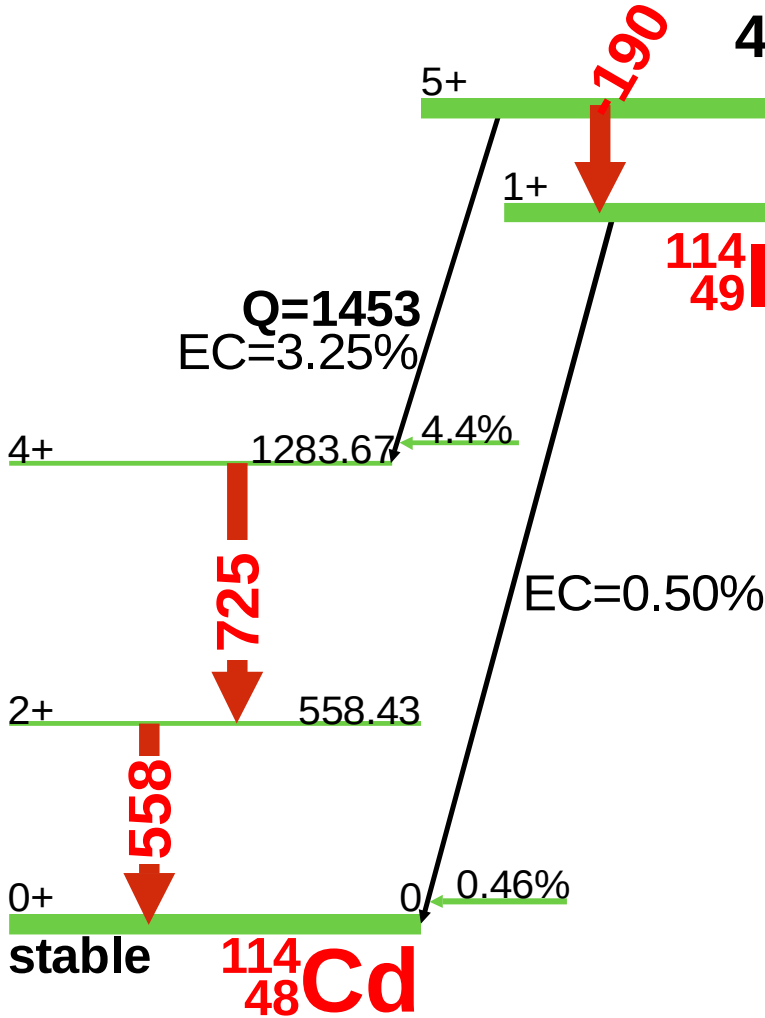
GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: $^{114\text{m}}\text{In} - ^{114}\text{In}^*$ Half Life: 49.51(1) day - 71.9(1) sec.*
Detector: 65 cm³ coaxial Ge (Li) Method of Production: $^{113}\text{In}(n,\gamma)$

	E_γ (keV)	σE_γ	I_γ (rel)	I_γ (%)	σI_γ	S
D *	190.29	0.03	100	15.56	0.15	1
	558.43	0.03	28.5	3.2	2.2	1
	558.43	0.03		0.06	0.02	
	575.80	0.20		0.0039	0.0012	4
*	725.24	0.03	28.1	3.2	2.2	1
*	747.80	0.20		0.00018	0.00005	4
*	1299.83	0.07	??	0.139	0.010	1

$E_\gamma, \sigma E_\gamma, I_\gamma, \sigma I_\gamma$ - 1998 ENSDF Data

$^{114\text{m}}\text{In}$ (49 day)
Decay Scheme



^{114}In (71 sec.)
Decay Scheme

