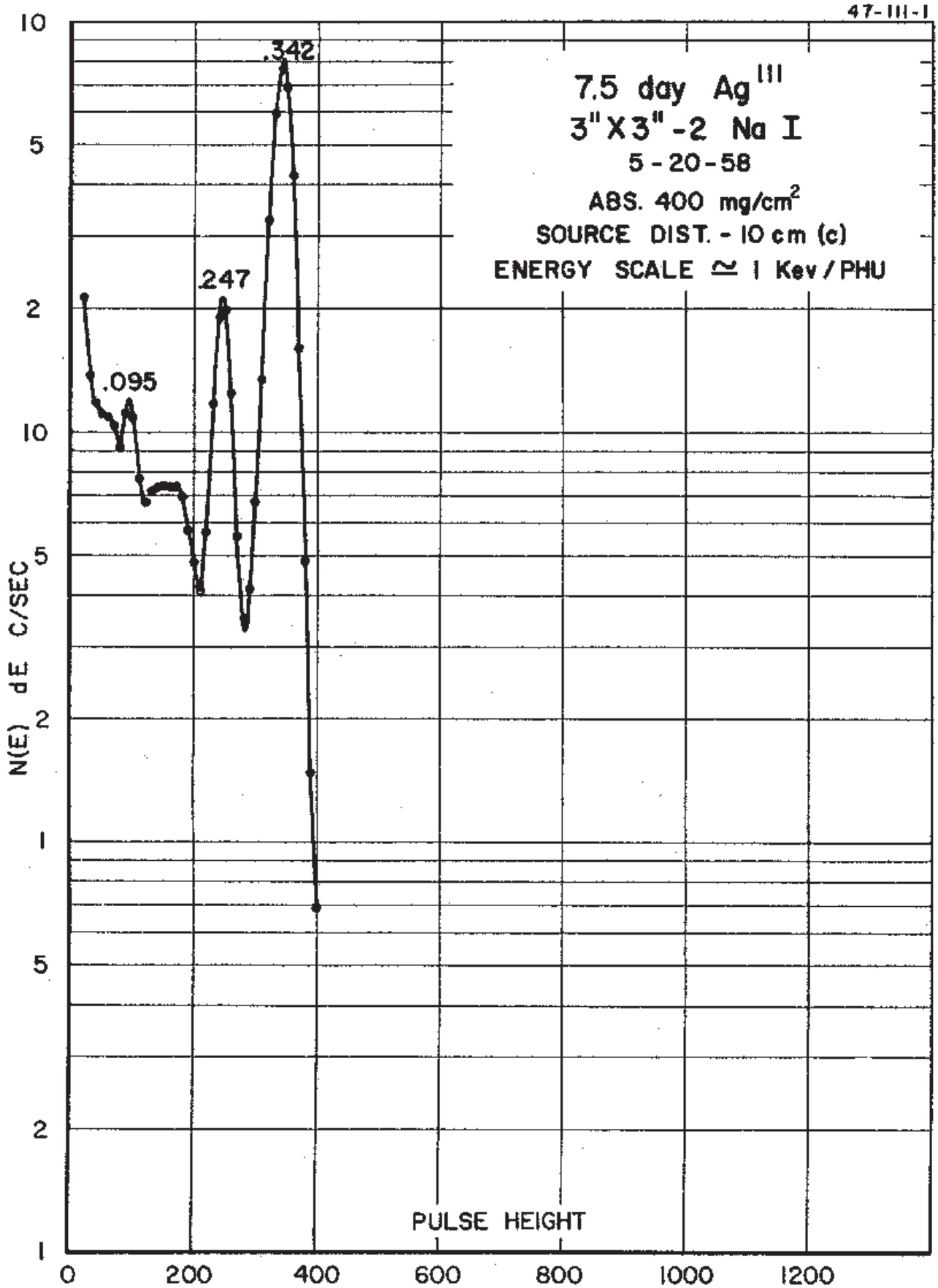
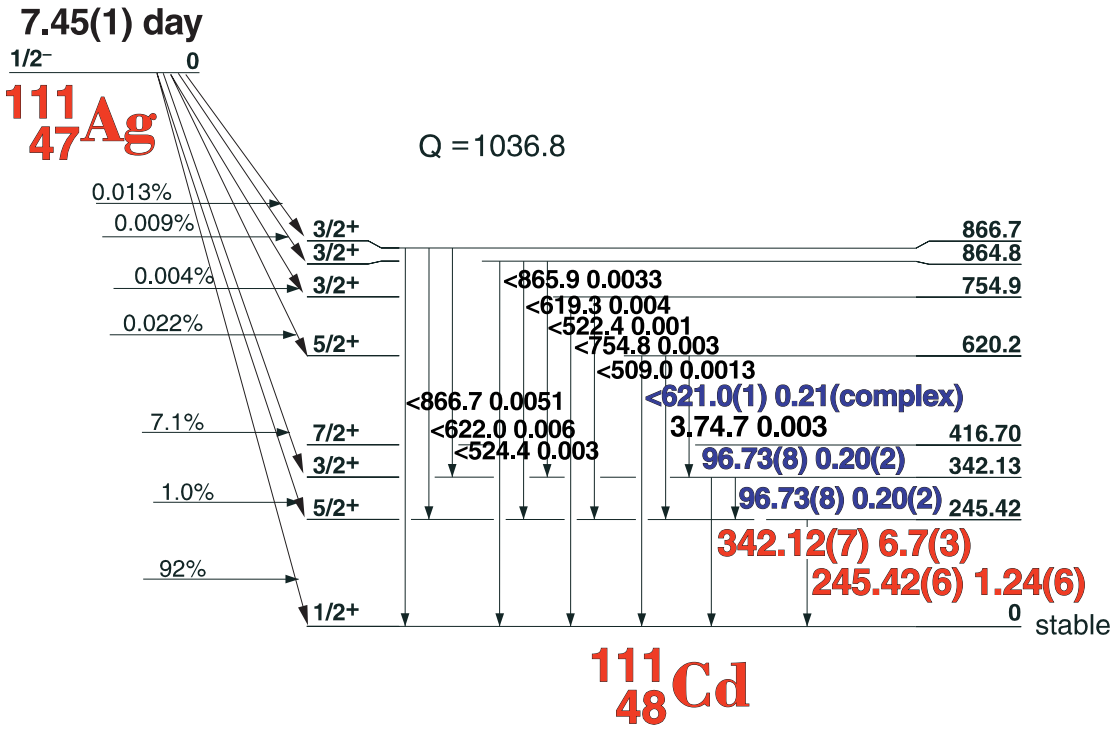
7.45(1) day ^{111}Ag



Decay Data

Index

7.45(1) day ^{111}Ag Decay Scheme



47-111-1

GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide ^{111}**Ag** Half Life 7.45(12) day

Detector 3" X 3" NaI-2 Method of Production: ^{110}Pd(n,γ,β)

E_γ (KeV)[S]	ΔE_γ	I_γ(rel)	I_γ(%)[E]	ΔI_γ	S
96.73	± 0.08	1.6	0.29	± 0.02	3
245.422	**± 0.06**	**16.9**	**1.24**	**± 0.06**	**1**
342.118	**± 0.07**	**100**	**6.7**	**± 0.3**	**1**
621.0	± 0.1	0.35	0.21	± 0.02	4
866.0	± 1.0	w			4

Index