







GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ¹⁴⁵Pm Half Life: 17.7(4) yr. Detector: 30 mm² x 3 mm Si(Li) Method of Production: ¹⁴⁵Nd(p,xn)

E _γ (keV)	σE_{γ}	I_{γ} (rel)	l _γ (%)	σ Ι $_{\gamma}$	S
67.20	0.10	33.0	0.55	0.06	2
72.40	0.10	100.	1.85	0.20	1

 E_{γ} , σE_{γ} , I_{γ} , σI_{γ} - 1998 ENSDF Data



