

⁵⁸Ni(γ ,p) E=17.62 MeV [1975We11](#)

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	M. R. Bhat	NDS 85, 415 (1998)	24-Sep-1998

Monoenergetic gammas produced from ⁷Li(p, γ) reaction; Si surface barrier detectors; σ .
Others: [1977Is02](#) (isospin effects in decay of highly excited states in Ni isotopes) and [1980Vo10](#) (α decay of giant resonances of ⁵⁸Ni, ⁶⁰Ni nuclei).

⁵⁷Co Levels

<u>E(level)</u>	<u>σ,mb</u>
0	2.5 2
1760	1.2 3
1900	0.9 2
2310	$\approx$ 0.9