^{112}Sn(^{60}Ni,3nγ)   2006Jo04,2005Jo18

| | | History | |
Type	Author	Citation	Literature Cutoff Date
Full Evaluation	Coral M. Baglin	NDS 109, 2033 (2008)	15-Jun-2008

2005Jo18, 2006Jo04: E=266 MeV; target enrichment 93%; JUROGAM detector array (43 EUROGAM type, escape-suppressed Ge detectors At six angles; RITU gas-filled recoil separator with GREAT spectrometer In focal plane; measured α decay correlated singles γ spectra, Eγ.

^{169}Pt Levels

E(level)[†]	J$^{\pi}$[‡]
0.0+x	(13/2$^+$)
545+x	(17/2$^+$)

[†] From Eγ.
[‡] By analogy with heavier odd-A isotopes.

γ(^{169}Pt)

E$_{\gamma}$[†]	E$_i$(level)	J$_i^{\pi}$	E$_f$	J$_f^{\pi}$
^{x}184				
545	545+x	(17/2$^+$)	0.0+x	(13/2$^+$)

[†] From 2006Jo04.
[x] γ ray not placed in level scheme.

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Level Scheme

$^{169}_{78}$Pt$_{91}$