^{63}Cu(n,npγ)   **1982Sh28**

History

Type	Author	Citation	Literature Cutoff Date
Full Evaluation	Alan L. Nichols, Balraj Singh, Jagdish K. Tuli	NDS 113, 973 (2012)	15-Apr-2012

E=14.2 MeV,Ge(Li) singles, σ(55°).

^{62}Ni Levels

E(level)[†]	J$^{\pi}$[†]
0.0	0^+
1173.1	2^+
2302.0	2^+
2336.5	4^+
3059.3	2^+

[†] From Adopted Levels.

γ(^{62}Ni)

E$_{\gamma}$[†]	E$_i$(level)	J$^{\pi}_i$	E$_f$	J$^{\pi}_f$
757.3	3059.3	2^+	2302.0	2^+
1128.9	2302.0	2^+	1173.1	2^+
1163.4	2336.5	4^+	1173.1	2^+
1173.1	1173.1	2^+	0.0	0^+

[†] From level energy differences.

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Level Scheme

$^{62}_{28}Ni_{34}$