

$^{60}\text{Ni}(^{16}\text{O},^{12}\text{C})$ [1971Fa12](#),[1982Be15](#)

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Balraj Singh and Jun Chen		NDS 178, 41 (2021).	12-Nov-2021

[1971Fa12](#): E=48 MeV, FWHM \approx 250 keV, $\sigma(\theta)$.

[1982Be15](#): E=60 MeV, FWHM \approx 160 keV, $\sigma(\theta)$.

[1985OkZW](#): E=80 MeV, $\sigma(\theta)$, 6 groups reported at 0, 970, 2300, 2980, 3620, 4170 and 4570.

Others: [1973Ch10](#), [1972HeYV](#).

 ^{64}Zn Levels

E(level) [†]	L [‡]	C ² S (relative) [#]
0	0	1.0
960	2	0.40
1750		
2300		
2960	3	0.49
3620		
4170		
4570		
6390		
6830		

[†] From [1971Fa12](#).

[‡] From [1982Be15](#).

[#] From [1982Be15](#), relative to 1.0 for g.s.