

⁶⁵Cu(t,p) 1966Bj02				
Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Huo Junde, Huang Xiaolong, J. K. Tuli		NDS 106, 159 (2005)	1-Apr-2005

Target $J^\pi=3/2^-$.
E(t)=12 MeV, FWHM=15 keV; measured $\sigma(\theta)$, empirical analysis of data.

⁶⁷Cu Levels							
E(level)	L [‡]	E(level)	L [‡]	E(level)	L [‡]	E(level)	L [‡]
0	0	1950 20	0	2820 20	(2)	3090 20	0
1130 20	(2)	2280 20	(2)	≈2930 [†]		3130 20	
1170 20	(2)	2510 20	(3)	≈2940 [†]		≈4310	
1640 20	(2)	2640 20	(2)	3000 20			
1680 20	(2)	2690 20	0	3030 20	(2)		

[†] Member of an unresolved doublet.
[‡] By comparison with ⁶³Cu(t,p).