

$^{52}\text{Cr}(^6\text{Li,d})$ 1977Fu03

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Huo Junde, Huo Su, Yang Dong		NDS 112, 1513 (2011)	29-Oct-2009

E=28 MeV, measured $\sigma(E(d),\theta)$, analyzed with DWBA.
See also [1984Co08](#) for DWBA analyses.

 ^{56}Fe Levels

E(level)	L [†]	C ² S' [‡]
0	0	1.0
847	2	0.38
2085	4	0.07
2654	2	0.12
2950	2	0.48
3120	4	0.18
4530	3,(4)	0.26,(0.6)
5200	(2)	

[†] Based on $\sigma(\theta)$ DWBA fits.

[‡] Relative value from DWBA normalized to C²S'(g.s.)=1; C²S'(g.s.)=0.085.