

$^{70}\text{Zn}(\text{t,p})$  1972Hu06

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	D. Abriola(a), A. A. Sonzogni		NDS 111,1 (2010)	1-May-2009

E=11.9 MeV, multigap spectrograph,  $\sigma(\theta)$ ,  $\theta=35^\circ-175^\circ$ , FWHM=20 keV (1972Hu06).

E=18 MeV, focal plane detector in the Enge spectrometer, measured  $\sigma(\theta)$ ,  $\theta=10^\circ-60^\circ$  at  $5^\circ$  intervals,  $\approx 25$  levels up to 4.7 MeV excitation observed (1983PiZT).

 $^{72}\text{Zn}$  Levels

E(level)	$L^\dagger$	E(level)	$L^\dagger$	E(level)	E(level)
0	0	1652 10	2	2906? 10	3094? 10
652 10	2	2476 10	0	2978? 10	3154? 10
1505 10	0	2658 10	(4)	3048? 10	

$^\dagger$  From DWBA analysis.