

<div>⁸⁰Kr(p,t)1982Ma18</div>				
Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Ameenah R. Farhan, Balraj Singh		NDS 110, 1917 (2009)	30-Jun-2009

E=51.9 MeV.
1982Ma18 (also 1977MaYM): measured $\sigma(\theta)$, deduced octupole- state splittings and enhancement factors; angular distributions for the two 3^- states are measured; DWBA analysis and interacting-boson model. Tritons analyzed with a broad-range magnetic spectrometer; FWHM=100 keV. Cross section uncertainty=10%; angular distributions measured from 10° to 65° in 2.5° steps.

<div>⁷⁸Kr Levels</div>	
E(level)	L
1020 15	0
2380 15	3
2874 15	3