

⁸²Kr(³He,n) 1979A119				
Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	B. Singh, A. Negret, and K. Zuber		NDS 110,2815 (2009)	30-Sep-2009

[1979A119](#): E=25.4 MeV. Enriched target 71.3%, tof, FWHM=500 keV. Measured $\sigma(\theta,E(n))$, $\theta=0^{\circ}-22^{\circ}$. Dwb analysis Transition strengths calculated from a pairing model.

⁸⁴Sr Levels		
E(level)	$L^{\dagger}$	$\varepsilon^{\ddagger}$
0	0	2.66
3.31×10 ³	0	0.31

[†] From comparison of measured $\sigma(\theta)$ with DWBA calculations.
[‡] Enhancement factor from DWBA (see [1979A119](#) for definition).