

$^{92}\text{Mo}(t,d)$ 1983Se01

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	Coral M. Baglin	NDS 112, 1163 (2011)	15-Dec-2010

E=3.75 MeV, 4.00 MeV, 4.25 MeV, and 4.50 MeV, E- Δ E telescopes, 98.5% ^{92}Mo target, $\theta=90^\circ-160^\circ$ (11 angles); measured $\sigma(\theta)$, DWBA analysis, deduced rms radius of $2d_{5/2}$ neutron orbit.

 ^{93}Mo Levels

<u>E(level)</u>	<u>Comments</u>
0	Configuration=(ν $2d_{5/2}$) $\langle r^2 \rangle^{1/2}=4.92$ fm $I2$ for n orbit.
940	