
 $^{144}\text{Nd}(\text{pol p,d})$ [1981To05](#)

<u>Type</u>	<u>Author</u>	<u>History</u> <u>Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	E. Browne, J. K. Tuli	NDS 113, 715 (2012)	31-May-2011

E=22 MeV.

Measured: $\sigma(E,\theta)$, vector analyzing power, DWBA analysis.

 ^{143}Nd Levels

<u>E(level)</u>	<u>J^π[†]</u>	<u>L</u>	<u>S</u>
0.0	7/2 ⁻	3	1.23
742	3/2 ⁻	1	0.191

[†] From L and vector analyzing power.