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 $^{144}\text{Nd}(\text{pol d,t})$  **1989Ka21**

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<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=20 MeV.

Measured:  $\sigma(E,\theta)$ , analyzing power; DWBA analysis; FWHM=8 keV.

 $^{143}\text{Nd}$  Levels

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<u>E(level)</u>	<u>J<math>^{\pi}</math><sup>†</sup></u>	<u>S</u>
0.0	7/2 <sup>-</sup>	
1557	3/2 <sup>+</sup>	2.11
1608	1/2 <sup>+</sup>	0.53
1775	1/2 <sup>+</sup>	0.42
1800	3/2 <sup>+</sup>	0.025

<sup>†</sup> Adopted values.