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 $^{144}\text{Nd}(^{12}\text{C}, ^{12}\text{C}')$  **1976Hi01,1977Hi07**

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<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	A. A. Sonzogni	NDS 93, 599 (2001)	1-Dec-2000

E=70.4 MeV. Measured  $^{12}\text{C}'(\theta)$   $\theta=20^\circ-80^\circ$ , coupled-channel analysis.  
Other: [1976Da21](#).

 $^{144}\text{Nd}$  Levels

<u>E(level)</u>	<u>J<math>\pi</math><sup>†</sup></u>
0.0	0 <sup>+</sup>
696	2 <sup>+</sup>
1314	4 <sup>+</sup>
1510	3 <sup>-</sup>
2100	2 <sup>+</sup>

<sup>†</sup> From Adopted Levels.