

${}^{10}\text{Be}({}^{14}\text{N}, {}^{12}\text{N})$  2003Bo24,2008Bo37

<u>Type</u>	<u>Author</u>	<u>History</u>	<u>Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	J. H. Kelley, J. E. Purcell and C. G. Sheu		NP A968, 71 (2017)	1-Jan-2017

[2003Bo24](#):  ${}^{10}\text{Be}({}^{14}\text{N}, {}^{12}\text{N})$  E=216 MeV, measured excitation energy spectra.  ${}^{12}\text{Be}$  deduced levels, J,  $\pi$ , configurations, rotational bands.

[2008Bo37](#):  ${}^{10}\text{Be}({}^{14}\text{N}, {}^{12}\text{N})$  E=231,216,231,240 MeV, measured reaction products. Deduced  ${}^{12}\text{Be}$  energy levels, J,  $\pi$ .

 ${}^{12}\text{Be}$  Levels

<u>E(level)</u>
0
$2.1 \times 10^3$
$4.56 \times 10^3$
$5.70 \times 10^3$
$6.25 \times 10^3$ 5
$11.2 \times 10^3$