

$^9\text{Be}(^{14}\text{N},^{13}\text{N})$ [2003Bo24](#),[2003Bo38](#)

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	J. H. Kelley, C. G. Sheu and J. L. Godwin, et al.		NP A745 155 (2004)	31-Mar-2004

[2003Bo24](#), [2003Bo38](#), [2003Bo50](#): $^9\text{Be}(^{14}\text{N},^{13}\text{N})$ E=217.9 MeV, measured excitation energy spectra, $\sigma(E,\theta)$. ^{10}Be deduced levels, J, π , configurations, rotational bands.

 ^{10}Be Levels

Projectile: energy: 217.9 MeV.

E(level)	J π	Comments
0	0 ⁺	E(level): from (2003Bo24 , 2003Bo38).
3.37×10 ³	2 ⁺	E(level): from (2003Bo24 , 2003Bo38).
5.96×10 ³	(1 ⁻ ,2 ⁺)	E(level): from (2003Bo24 , 2003Bo38); doublet.
6.25×10 ³	2 ⁻	E(level): from (2003Bo24 , 2003Bo38).
7.37×10 ³	3 ⁻	E(level): from (2003Bo24 , 2003Bo38).
9.27×10 ³	4 ⁻	E(level): from (2003Bo24 , 2003Bo38).
11.8×10 ³	(5 ⁻)	E(level): from (2003Bo24 , 2003Bo38).
15.34×10 ³	(6 ⁻)	E(level): from (2003Bo24 , 2003Bo38).