

${}^9\text{Be}({}^{14}\text{C}, {}^{14}\text{O}):2$ [1999Bo26](#)

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

Projectile: energy: 337 MeV.

Excitation energy scale shifted from original work to give the ${}^9\text{He}$ ground state At S(n)=100 keV 60 from ${}^9\text{Be}({}^{11}\text{Be}, {}^8\text{He}+n)$ (2001Ch31).

 ${}^9\text{He}$ Levels

E(level)	J^π	$T_{1/2}$	Comments
1.17×10^3 15	$1/2^-$	0.10 MeV 6	E(level): S(n)=1.27 MeV 10.
2.32×10^3 15		0.7 MeV 2	E(level): S(n)=2.42 MeV 10.
4.20×10^3 15			E(level): S(n)=4.30 MeV 10.
5.15×10^3 17			E(level): S(n)=5.25 MeV 12.