

${}^9\text{Be}(\pi^-, \pi^+)$ 1987Se05

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: 180, 194 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	Comments
1.03	$1/2^-$	E(level): S(n)=1.13 MeV 10.
2.2×10^3		E(level): S(n)=2.3 MeV.
4.8×10^3		E(level): S(n)=4.9 MeV.
8.0×10^3		E(level): S(n)=8.1 MeV.