

$^{209}\text{Bi}(\text{d},\gamma)$  1982Ze03

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	J. K. Tuli, P. Blokhin, J. Kaur, J. Y. Lee and N. Sharma		NDS 114, 661 (2013)	28-Feb-2013

E=8 to 11.5 MeV.

$J^\pi(^{209}\text{Bi})=9/2^-$ .

Measured  $\sigma(\text{g.s.})/\sigma(1465\text{-keV level})=25.4 \pm 9$  (E(d)=10.43 MeV).

 $^{211}\text{Po}$  Levels

E(level)	Comments
0.0	
1461 5	E(level): level identified by $T_{1/2}$ and $\alpha$ decay. E(level) from Adopted Levels.