^{215}Po β^- decay (1.781 ms) 1950Av61

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation		NDS 114, 2023 (2013)	23-Sep-2013

Parent: ^{215}Po: E=0; $J^\pi=9/2^+$; $T_{1/2}=1.781$ ms *4*; $Q(\beta^-)=715$ *7*; $\%\beta^-$ decay=2.3×10^{-4} *2*
^{215}Po-J^π,$T_{1/2}$: From ^{215}Po Adopted Levels.
^{215}Po-$Q(\beta^-)$: From 2012Wa38.
^{215}Po-$\%\beta^-$ decay: Measured value of $\%\beta^-=0.00023$ *2* (1950Av61). Others: ≈0.0004% (1955Ad09), ≈0.0005% (1944Ka01,1944Ka02).
1950Av61: deduced β^- decay mode from observation of ≈8.0 MeV α from α decay of ^{215}At.
Others: 1955Ad09, 1944Ka01, 1944Ka02.

^{215}At Levels

E(level)	J^π	Comments
0	$9/2^-$	Assumed that g.s. of ^{215}At is populated in this decay. J^π: from Adopted Levels.