

Adopted Levels

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	E. Browne, J. K. Tuli		NDS 145, 25 (2017)	1-Jul-2017

$Q(\beta^-) = -13432$ SY; $S(n) = 15551$ SY; $S(p) = 1029$ SY; $Q(\alpha) = -4204$ SY [2017Wa10](#)
 $\Delta Q(\beta^-) = 585$ syst; $\Delta S(n) = 422$ syst; $\Delta S(p) = 303$ syst; $\Delta Q(\alpha) = 422$ syst ([2017Wa10](#)).

 ^{99}In LevelsCross Reference (XREF) Flags

A $^9\text{Be}(^{112}\text{Sn}, X\gamma)$

<u>E(level)</u>	<u>$T_{1/2}$</u>	<u>XREF</u>	<u>Comments</u>
0	3.1 s 2	A	$\% \beta^+ p = 0.94$ (2012Lo08) $T_{1/2}$: From 2012Lo08 in β -decay data in $^9\text{Be}(^{112}\text{Sn}, X\gamma)$ reaction. $T_{1/2} = 3.05$ s <i>60</i> is also listed in 2012Lo08 which may be from $\beta^+ p$ decay curve. J^π : $9/2^+$ from syst (2017Au03). $\% \beta^+ p$: Measured by 2012Lo08 based on observation of 183 βp coincidence events.