

Adopted Levels

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	S. Lalkovski, F. G. Kondev		NDS 124, 157 (2015)	1-Aug-2014

$Q(\beta^-)=1.32 \times 10^4$ 4; $S(n)=3.5 \times 10^3$ 4; $Q(\alpha)=-9.4 \times 10^3$ 7 [2012Wa38](#)

 ^{112}Nb LevelsCross Reference (XREF) Flags

A $^{238}\text{U}(\text{}^9\text{Be}, \text{X}\gamma)$

<u>E(level)</u>	<u>$T_{1/2}$</u>	<u>XREF</u>	<u>Comments</u>
0.0	33 ms +9-6	A	$\% \beta^- = 100$ $T_{1/2}$: using maximum-likelihood analysis of HI- $\beta(t)$ data in $^{238}\text{U}(\text{}^9\text{Be}, \text{X}\gamma)$ (2011Ni01). A value of ≈ 75 ms is predicted in 2003Mo09 . $\% \beta^- n, \% \beta^- 2n$: Calculated $\% \beta^- n = 61.2$ and $\% \beta^- 2n = 1.7$ in 2003Mo09 .