
Adopted Levels

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	Jean Blachot	NDS 109,1383 (2008)	1-Mar-2008

$Q(\beta^-)=8838$ 13; $S(n)=5592$ 9; $S(p)=1.210\times 10^4$ *syst*; $Q(\alpha)=-7687$ 14 [2012Wa38](#)

Note: Current evaluation has used the following Q record 8030 SY5890 SY12510 *syst*-8410 *syst* [2003Au03](#).

IGISOL on-line mass separator facility, $^{238}\text{U}(p,f)$.

The identification is from $K\alpha$ x ray measurement.

 ^{107}Nb Levels

<u>E(level)</u>	<u>$T_{1/2}$</u>	<u>Comments</u>
0.0	300 ms 9	$\% \beta^- = 100$ $T_{1/2}$: Av: 300 ms 30 (1996Me09), 300 ms 10 (1991Hi02). Others: 330 ms 50 (1991AyZY), 440 ms 60 (1986ReZS).