

Adopted Levels

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	Coral M. Baglin	NDS 113,2187 (2012)	15-Sep-2012

$Q(\beta^-)=1.57\times 10^4$ *syst*; $S(n)=2.2\times 10^3$ *syst* [2012Wa38](#)

Note: Current evaluation has used the following Q record 15.74E3 *syst* 2156 *syst* [2011AuZZ](#).

$Q(\beta^-), S(n)$: from [2011AuZZ](#); cf. $Q(\beta^-)=15.7\text{E}3$ 11 and $S(n)=2.1\text{E}3$ 13 from systematics ([2003Au03](#)).

$\Delta Q(\beta^-)=920$, $\Delta S(n)=920$ ([2011AuZZ](#)).

$Q(\beta^-n)=11285$ 860 from systematics ([2011AuZZ](#)).

Produced by Be($^{238}\text{U},x$), $E=750$ MeV/u; fragment mass analyzer; identification from energy loss and time-of-flight ([1997Be70,1995CzZZ](#)). Production $\sigma=0.6$ nb.

 ^{92}As Levels

<u>E(level)</u>	<u>Comments</u>
0.0	$\% \beta^- = 100$ $T_{1/2}$: lifetime exceeds flight time (unstated) through fragment mass analyzer in experiment of 1997Be70, 1995CzZZ .