

Adopted Levels

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	N. Nica	NDS 117, 1 (2014)	1-Oct-2013

$Q(\beta^-)=1.030\times 10^4$ 58; $S(n)=3.35\times 10^3$ 58; $S(p)=11980$ SY; $Q(\alpha)=-4440$ SY [2012Wa38](#)

Uncertainties based on syst: $\Delta S(p)=610$, $\Delta Q(\alpha)=700$ ([2012Wa38](#)).

$Q(\beta^-n)=4900$ 580 ([2012Wa38](#),syst).

 ^{148}Cs Levels

<u>E(level)</u>	<u>$T_{1/2}$</u>	<u>Comments</u>
0.0	146 ms 6	$\% \beta^- = 100$; $\% \beta^- n = 25.1$ 25 $\% \beta^- n$: from 1986ReZR . Other: 24% 17 (1993Ru01). $T_{1/2}$: unweighted average of: 158 ms 7 (1986Hi08), 146 ms 3 (1986ReZR), 140 ms 12 (1993Ru01), 130 ms 40 (1978Ko29), 170 ms 7 (1980HaYY), and 130 ms 10 (1986Wa17); others: 158 ms and 140 ms (2009Pa49 , from different samples), 158 ms (2006Ho05).