

^{149}Tm ϵp decay (0.9 s) [1987To12](#)

<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

Parent: ^{149}Tm : $E=0$; $J^\pi=(11/2^-)$; $T_{1/2}=0.9$ s 2; $Q(\epsilon\text{p})=6820$ SY; $\% \epsilon\text{p}$ decay=0.25 15

^{149}Tm - $Q(\epsilon\text{p})$: 6820 310 (syst,[2012Wa38](#)).

Measured delayed protons and p(x ray) coin. The proton spectrum was observed ([1987To12](#)) to have a weak peak with $T_{1/2}\approx 0.9$ s. $\% \epsilon\text{p}=0.2 +2-1$ ([1987To12](#)), estimated from total β decay intensity.