

Adopted Levels

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	D. De Frenne	NDS 110,1745 (2009)	31-Dec-2008

$Q(\beta^-)=1.47\times 10^4$ syst; $S(n)=3.0\times 10^3$ syst; $S(p)=1.59\times 10^4$ syst; $Q(\alpha)=-1.17\times 10^4$ syst [2012Wa38](#)

Note: Current evaluation has used the following Q record 14770 SY2786 syst [2003Au03](#).

$\Delta Q(\beta^-)=520$; $\Delta N=530$.

[1987PfZX](#): 600-MeV p-induced fission of ^{238}U .

[1995Lh03](#): mass separated source from 1 GeV p on uranium target.

Although one could expect isomerism in this Rb nucleus up to now only one half-life is mentioned in the literature.

 ^{102}Rb Levels

<u>E(level)</u>	<u>$T_{1/2}$</u>	<u>Comments</u>
0.0	37 ms 5	$\% \beta^- = 100$; $\% \beta^- n = 18.8$ $\% \beta^- n, T_{1/2}$: From 1987PfZX .