^{101}Rb β^-n decay (31 ms)   **1995Lh04,1987PfZX**

History

Type	Author	Citation	Literature Cutoff Date
Full Evaluation	Balraj Singh and Jun Chen	NDS 172, 1 (2021)	31-Jan-2021

Parent: ^{101}Rb: E=0; J^π=(3/2$^+$); $T_{1/2}$=31 ms $+5-4$; Q(β^-n)=8910 SY; %β^-n decay=28 5

^{101}Rb-J^π: From ^{101}Rb Adopted Levels in the ENSDF database (July 2006 update).

^{101}Rb-$T_{1/2}$: Weighted average of 31 ms $+5-4$ (2011Ni01) and 32 ms 5 (1987PfZX).

^{101}Rb-Q(β^-n): 8910 200 (syst, 2017Wa10).

^{101}Rb-%β^-n decay: %β^-n=28 5 for decay of ^{101}Rb, average of %β^-n=31 6 (1995Lh04) and 25 5 1987PfZX). Other: $\approx$35 (2010MaZS).

1988PfZZ refer to $T_{1/2}$ and %β^-n measurements but no details are available.

^{100}Sr Levels

E(level)	J^π
0	0$^+$