

^{98}Y β^- n decay (0.548 s) [1993Ru01](#),[1986Wa17](#),[1983En03](#)

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	N. Nica	NDS 111, 525 (2010)	19-Nov-2009

Parent: ^{98}Y : $E=0.0$; $J^\pi=(0)^-$; $T_{1/2}=0.548$ s 2; $Q(\beta^-n)=2408$ 24; $\% \beta^-n$ decay=0.331 24

^{98}Y - $Q(\beta^-n)=2426$ 24 ([2003Au03](#)).

^{98}Y - $T_{1/2}$: From [1986Wa17](#). Others: 0.55 s 3 (quoted by [1993Ru01](#) from [1987PfZX](#)), 0.51 s 1 ([1983Re10](#)), 0.65 s ([1983En03](#)), 0.65 s 5 ([1982Ga24](#)), 0.65 s 5 ([1977Si05](#)), 0.60 s 5 ([1975Kh05](#)), <0.3 s ([1971Tr02](#)).

^{98}Y - $\% \beta^-n$ decay: from $\% \beta^-n=0.331$ 24 ([1993Ru01](#)). Measurements: 0.35 2 ([1993Ru01](#)), 0.24 1 ([1986Wa17](#)), 0.3 1 (quoted by [1993Ru01](#) from [1987PfZX](#)), 0.21 4 ([1983Re10](#)), 0.54 ([1983En03](#)), 0.3 1 ([1982Ga24](#)).

Measured $T_{1/2}$, $\% \beta^-n$. Others: [1983En03](#), [1983Re10](#), [1981En05](#), [1979En02](#), [1975Iz03](#), [1971Tr02](#).

[Additional information 1](#).

 ^{97}Zr Levels

E(level)

0.0