
 ^{167}Os ε decay (839 ms) [2010Sc02](#),[1981Ho10](#),[1982En03](#)

Type	Author	Citation	Literature Cutoff Date
Full Evaluation	Balraj Singh and Jun Chen	NDS 191,1 (2023)	22-Aug-2023

Parent: ^{167}Os : $E=0.0$; $J^\pi=(7/2^-)$; $T_{1/2}=839$ ms 5; $Q(\varepsilon)=8340$ syst; $\% \varepsilon + \% \beta^+$ decay=49 5

^{167}Os - $J^\pi, T_{1/2}$: From ^{167}Os Adopted Levels.

^{167}Os - $Q(\varepsilon)$: 8340 90 (syst, [2021Wa16](#)).

^{167}Os - $\% \varepsilon + \% \beta^+$ decay: $\% \varepsilon + \% \beta^+ = 49$ 5 from $100 - \% \alpha$, with $\% \alpha = 51$ 5 from [2010Sc02](#) and adopted in ^{167}Os Adopted Levels. Other $\% \alpha$: 58% 12 ([1981Ho10](#)), 76% 10 ([1982En03](#)), 49% 7 ([1996Pa01](#)).

No data have been reported for ^{167}Re from ^{167}Os ε decay.