
 ^{74}Cu β^- -n decay (1.63 s):? [1991Kr15](#)

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Balraj Singh and Jun Chen		NDS 158, 1 (2019)	16-May-2019

Parent: ^{74}Cu : $E=0$; $J^\pi=2^-$; $T_{1/2}=1.63\text{ s}$ 5; $Q(\beta^-n)=1516\text{ keV}$ 6; $\% \beta^-n\text{ decay}=?$

^{74}Cu - $J^\pi, T_{1/2}$: From ^{74}Cu Adopted Levels.

^{74}Cu - $Q(\beta^-n)$: From [2017Wa10](#).

^{74}Cu - $\% \beta^-n$ decay: [1991Kr15](#) claim to have observed delayed neutrons from ^{74}Cu decay, but $\% \beta^-n$ is not determined in this work.

[1991Kr15](#): measured $T_{1/2}$ and delayed neutron-emission.

Details of the decay scheme are not available. The delayed-neutron emission mode needs to be confirmed.