
 $^{85}\text{Ge} \beta^- \text{n decay}$ [1991Kr15](#)

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	A. A. Sonzogni, M. Fadil, and B. Pfeiffer		NDS 110,2815 (2009)	30-Sep-2009

Parent: ^{85}Ge : $E=0.0$; $T_{1/2}=0.56 \text{ s}$ 5; $Q(\beta^- \text{n})=4659 \text{ 5}$; $\% \beta^- \text{n decay}=14 \text{ 3}$

$^{85}\text{Ge}-Q(\beta^- \text{n})$: from [2009AuZZ](#). Other: 4940 500 (syst,[2003Au03](#)).

$^{85}\text{Ge}-T_{1/2}$: average of 0.535 s 47 ([1991Kr15](#)) and 0.58 s 5 ([1991Om01](#)). Other: 0.54 s 5 ([2002Pf04](#) compilation, probably taken from [1991Kr15](#)).

$^{85}\text{Ge}-\% \beta^- \text{n decay}$: $\% \beta^- \text{n}=14 \text{ 3}$ ([1991Kr15](#)), same value in [2002Pf04](#) compilation.

[1991Kr15](#): $^{238}\text{U}(\text{p,F})$, $E=600 \text{ MeV}$, fission fragments mass separated and implanted on a tape. Measured γ , βn , $T_{1/2}$, P_{n} .

[1991Om01](#): mass separated fission fragments, measured β , γ , $\beta \gamma$.

 $^{84}\text{As Levels}$

E(level)	J^π
0.0	(3 ⁻)