

^{94}Br β^- n decay [2000PfZZ](#), [1988Kr10](#)

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	Coral M. Baglin	NDS 112, 1163 (2011)	15-Dec-2010

Parent: ^{94}Br : $E=0.$; $T_{1/2}=70$ ms 20; $Q(\beta^-n)=8.26\times 10^3$ SY; $\% \beta^-n$ decay=70 15

^{94}Br - $\% \beta^-n$ decay: From [2000PfZZ](#). $\% \beta^-n=30$ 10 from [1988Kr10](#) is incorrect due to diffusion of Kr daughter out of transport-tape backing ([2000PfZZ](#)).

[1988Kr10](#): halogen beams from OSTIS and ISOLDE separators, UC-graphite target; multiscaled delayed neutrons and β^- to obtain $T_{1/2}$ and $\% \beta^-n$; measured γ singles and $\gamma\gamma$ coin but actual data not presented.

 ^{93}Kr LevelsE(level)

0.0