
 $^{235}\text{U}(\text{n},\text{F})$ [1995Ke04,2003Be05](#)

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	S. K. Basu, G. Mukherjee, A. A. Sonzogni		NDS 111, 2555 (2010)	30-Jun-2009

[2003Be05](#): measured $T_{1/2}$ and $\% \beta^-$ n for neutron rich nuclide using the PSB-ISOLDE facility.

[1995Ke04](#): U(p,F), E=600 MeV, measured isotope shifts, HFS.

 ^{95}Kr Levels

E(level)	J $^{\pi}$	T $_{1/2}$	Comments
0.0	1/2	0.114 s 3	$\% \beta^- = 100$; $\% \beta^- \text{n} = 2.87$ 18 (2003Be05) $\mu = -0.410$ 3 $\Delta \langle r^2 \rangle (95,86) = 1.05$ 19 fm 2 (1995Ke04). μ : from 1995Ke04 using CFBLS (colinear fast beam laser spectroscopy). $T_{1/2}$: from B(t) and n(t) (2003Be05). Others: 0.78(3) 1976Ah01 (gas-flow method).