^{127}In β^-n decay (1.09 s) 1993Ru01

History

Type	Author	Citation	Literature Cutoff Date
Full Evaluation	H. Iimura, J. Katakura, S. Ohya	NDS 180, 1 (2022)	1-Oct-2021

Parent: ^{127}In: E=0.0; J^π=(9/2$^+$); $T_{1/2}$=1.09 s *1*; Q(β^-n)=1064 *15*; %β^-n decay≤0.03

^{127}In-%β^-n decay: From 1993Ru01.

1993Ru01: (n,F) E=thermal, on-line mass separation; measured β, γ, n; $\beta\gamma$; deduced P_n, $T_{1/2}$.

^{126}Sn Levels

E(level)	J^π
0.0	0$^+$