

Adopted Levels

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

$Q(\beta^-) = -13630$  SY;  $S(n) = 13380$  SY;  $S(p) = 2600$  SY;  $Q(\alpha) = 2070$  SY [2021Wa16](#)

$\Delta Q(\beta^-) = 580$ ,  $\Delta S(n) = 500$ ,  $\Delta S(p) = 420$ ,  $\Delta Q(\alpha) = 500$  ([2021WA16](#)).

Production and assignment:  $^{197}\text{Au} + ^{90}\text{Zr}$  ([2000So11](#)).

 $^{126}\text{Nd}$  Levels

E(level)	$J^\pi$	Comments
0.0	$0^+$	$\% \epsilon + \% \beta^+ = ?$ ; $\% \epsilon p = ?$ $T_{1/2}$ : 1 s from systematics ( <a href="#">2021Ko07</a> ).