Adopted Levels

History

Type	Author	Citation	Literature Cutoff Date
Full Evaluation	M. Shamsuzzoha Basunia	NDS 102,719 (2004)	1-Jun-2004

$Q(\beta^-)=3.7\times10^3$ *syst*; $S(n)=4.8\times10^3$ *syst*; $S(p)=1.03\times10^4$ *syst*; $Q(\alpha)=-9.\times10^2$ *syst*   2012Wa38

Note: Current evaluation has used the following Q record $ 3700 syst 4800 syst 10400 syst -1000 syst   2003Au03.

$\Delta Q(\beta^-)=400$(syst), $\Delta S(n)=500$(syst), $\Delta S(p)=600$(syst), $\Delta Q(\alpha)=500$(syst).

Produced by ^{176}Yb(n,2p) E=14 MeV (1996Zh03).

^{175}Er Levels

E(level)	J^π	$T_{1/2}$	Comments
0.0	$(9/2^+)$	1.2 min *3*	%β^-=100 $T_{1/2}$: from 1996Zh03. J^π: ν9/2[624] assignment from energy systematics of Nilsson orbitals in this mass region for isotones.