

Adopted Levels

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	E. Browne, J. K. Tuli		NDS 109,2657 (2008)	1-Jun-2008
Q(β^-)=3126 21; S(n)=5766 20; S(p)=6858 23; Q(α)=2.9×10 ³ <i>syst</i> 2012Wa38				
Note: Current evaluation has used the following Q record 3250 405540 SY6860 <i>syst</i> 2003Au03 .				
Q(β^-): Other value: 3241 keV 42 (2008We02).				
Additional information 1 .				
Assignment: Th(600-MeV p) mass separation followed by β γ -ray counting (1975Ra03 , 1992Bo05 , 1999Fr33).				

²²⁹Fr Levels

E(level)	T _{1/2}	Comments
0.0	50.2 s 20	% β^- =100 T _{1/2} : From 1992Bo05 . Other value: 50 s 20 (1975Ra03).