

Adopted Levels 2004Ti06

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	J. H. Kelley, C. G. Sheu and J. L. Godwin, et al.		NP A745 155 (2004)	31-Mar-2004

$Q(\beta^-)=1.612\times 10^4$ 10; $S(n)=-1.7\times 10^2$ 11 [2012Wa38](#)

Note: Current evaluation has used the following Q record 15759 71 -969 92

[2003Au03,2004Ti06](#).

 ^{10}He LevelsCross Reference (XREF) Flags

A $^1\text{H}(^{11}\text{Li},2\text{p})$
B $^2\text{H}(^{11}\text{Li},^{10}\text{He})$
C $^{10}\text{Be}(^{14}\text{C},^{14}\text{O})$

E(level)	J^π	$T_{1/2}$	XREF	Comments
0.0	(0 ⁺)	300 keV 200	ABC	%n=100 T=3 E(level): Γ : from $^{10}\text{Be}(^{14}\text{C},^{14}\text{O})$ (1994Os04). Decay: unstable to one and two neutron-decay.
32.4×10^2 [†] 20	(2 ⁺)	1000 keV 300	C	T=3 E(level): Γ : from $^{10}\text{Be}(^{14}\text{C},^{14}\text{O})$ (1994Os04).
6800 [†] 70	(3 ⁻)	600 keV 300	C	T=3 E(level): Γ : from $^{10}\text{Be}(^{14}\text{C},^{14}\text{O})$ (1994Os04).

[†] Decay mode not specified.