Adopted Levels   2002Ti10

History

Type	Author	Citation	Literature Cutoff Date
Full Evaluation	X. Hu, D. R. Tilley, J. H. Kelley	NP A708,3 (2002)	23-Aug-2001

$Q(\beta^{-})=-2.55\times10^{4}$ *syst*; $S(n)=2.172\times10^{4}$ *22*; $S(p)=-1.97\times10^{3}$ *5*; $Q(\alpha)=1.97\times10^{3}$ *5*   2012Wa38
Note: Current evaluation has used the following Q record −26300   SY21.71E3 22-1966. *50* 1966. *50*   1997Au07.

^{5}Li Levels

Cross Reference (XREF) Flags

A ^{3}He(d,X),^{4}He(p,X)

E(level)	J^{π}	$T_{1/2}$	XREF	Comments
0.0	$3/2^{-}$	1.23 MeV	A	%p=? T=1/2 Γ_{p}=10.06 MeV; Γ_{p0}=1.06 MeV Widthd=43.1 MeV. Note that the partial Γ corresponding to excited ^{4}He in the final state is 9 MeV, and (large) partial widths in closed channels have meaning only as asymtotic normalization constants.