^{46}Ti(γ,γ')   **1976Ra03**

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	S. -c. Wu	NDS 91, 1 (2000)	15-Jul-2000

Measured σ(E); deduced Γ.

<u>^{46}Ti Levels</u>

E(level)[†]	J$^{\pi}$[†]	T$_{1/2}$	Comments
0.0			
890	2$^+$	7.5 ps 14	T$_{1/2}$: weighted average of 6.7 ps 17 (1967TaZZ), 9.8 ps 14 (1963Ka29), 5.4 ps 15 (1963Ak01).
3168	1$^-$	28 fs 8	$\Gamma^2_{\gamma 0}/\Gamma$=0.0033 9 (1976Ra03).
			T$_{1/2}$: from $\Gamma^2_{\gamma 0}/\Gamma$ and $\Gamma_{\gamma 0}/\Gamma$=0.453 9 from Adopted Levels.
4316	1	2.7 fs 4	$\Gamma^2_{\gamma 0}/\Gamma$=0.172 eV 26 (1976Ra03).
			J$^{\pi}$: based on observation of γ to g.s. (1976Ra03).
			T$_{1/2}$: from $\Gamma^2_{\gamma 0}/\Gamma$ and $\Gamma_{\gamma 0}/\Gamma$=1.00 from Adopted Levels.

[†] From Adopted Levels, except as noted.