

$^{16}\text{O}(^7\text{Li},\text{t}) \quad \textbf{1998Ti06}$

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	D. R. Tilley, C. Cheves, J. Kelley, S. Raman, H. Weller		NP A636, 249 (1998)	21-Apr-1997

Spectroscopic factors, γ , and $\gamma(\alpha_0)/\gamma$ values are tabulated in table 20.23 of [1998Ti06](#). For complete references see table 20.24 in [1978Aj03](#) and 20.22 in [1983Aj01](#).

 ^{20}Ne Levels

E(level)	E(level)	E(level)	E(level)
0	10.26×10^3	16.63×10^3	24210. 25
1.63×10^3	11.95×10^3	17.30×10^3	2 25.10 $\times 10^3$ 5
4.25×10^3	12591. 10	20.67×10^3	4 25.67 $\times 10^3$ 5
5.79×10^3	13904. 20	21.08×10^3	3
7.16×10^3	14310. 20	22.87×10^3	4
8.78×10^3	15336. 15	23.70×10^3	3