

$^{16}\text{O}(\text{p},\gamma)$  1993Ti07

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	J. H. Kelley, D. R. Tilley, H. R. Weller and C. M. Cheves		NP 564 1 (1993)	31-Dec-1992

 $^{17}\text{F}$  Levels

E(level)	$J^\pi$	$T_{1/2}$	Comments
$3.11 \times 10^3$	$1/2^-$		$T=1/2; \Gamma_\gamma=12 \times 10^{-3} \text{ eV}$ 2
$3.86 \times 10^3$	$5/2^-$	<1.5 keV	$T=1/2; \Gamma_\gamma=0.11 \text{ eV}$ 2
11204. 6	$1/2^-$	$\leq 1.6 \text{ keV}$	$T=3/2; \Gamma_\gamma=6.0 \text{ eV}$ 25 $B(E1)=4.7 \times 10^{-3} \text{ e}^2 \text{ fm}^2$ 20.
12550. 1	$3/2^-$	1.8 keV 5	$T=3/2; \Gamma_\gamma=11.3 \text{ eV}$ 34 $B(E1)=5.4 \times 10^{-3} \text{ e}^2 \text{ fm}^2$ 16.
13065. 6	$5/2^-$	5.0 keV 15	$T=3/2; \Gamma_\gamma=2.8 \text{ eV}$ 18 $B(E1)=1.2 \times 10^{-3} \text{ e}^2 \text{ fm}^2$ 08.
14174. 10	$3/2^-$	41 keV 10	$T=3/2; \Gamma_\gamma=72 \text{ eV}$ 37
14313. 6	$7/2^-$	28 keV 5	$T=3/2; \Gamma_\gamma=13.4 \text{ eV}$ 70 $B(E1)=4.4 \times 10^{-3} \text{ e}^2 \text{ fm}^2$ 23.