

$^{19}\text{F}(t,\alpha)$ 1973OI02

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Tilley, Weller, Cheves, Chasteler		NP A595, 1 (1995)	31-Oct-1994

See also table 18.10 in [1983Aj01](#).

 ^{18}O Levels

<u>E(level)[†]</u>	<u>E(level)[†]</u>	<u>J^π</u>	<u>E(level)[†]</u>	<u>J^π</u>	<u>E(level)[†]</u>	<u>J^π</u>
1982.16 20	5098.5 12		6196.3 12	1	7750	(1,2,3,4)
3555.07 45	5260.4 12		6351.3 6	1,2	7980	(1,2,3,4,5)
3634.50 40	5336.4 6		6404.4 12			
3920.6 4	5377.8 12		6881.6 12	0,(1)		
4456.1 5	5530.5 6	1,2	7116.9 12			

[†] α groups are also reported to states at 7.60, 7.75, 7.84, 7.96, 8.02, 8.11, 8.19, 8.26, 8.39, 8.48, 8.64 MeV [1962Hi06](#).