

$^{18}\text{O}(^3\text{He},\text{p})$ 1992Ch39

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

Uncertainties were provided by M.S.Chowdhury in a private communication to S. Raman, h. Weller\$ for earlier work see table 20.8 in 1978Aj03.

 ^{20}F Levels

E(level)	J^π	L	E(level)	J^π	L	E(level)	J^π	L	E(level)	J^π	L
0		2	3961 12		0+2	5445 14	(1,2,3) ⁺	2	6154 14	3 ⁺	4
656 10		2	4082 10	1 ⁺	0	5543 12	(0,1,2) ⁻	1	6189 14		
823 10		4	4210 14	(3,4,5) ⁺	4	5562 12	(0,1,2) ⁻	1	6213 14	2 ⁻	1
997 10			4282 10	(3,4,5) ⁺	4	5627 12	(0,1,2) ⁻	1	6251 14		
1058 11		0+2	4516 10	2 ⁻	3	5645 12	(2,3,4) ⁻	3	6287 14		
1317 10		1	4590 12			5661 12			6335 14		
1824 10		4	4722 12	(3,4,5) ⁺	4	5708 12			6355 14		
1974 11		3	4744 12	(3,4,5) ⁺	4	5761 14		2	6391 14		
2047 11		2	4768 11			5795 14		0	6413 14		
2201 11	3 ⁺	2+4	4904 12			5930 14		1	6444 14		
2860 11	(1,2,3) ⁺	(2)	5041 10		1	6006 14			6458 14		
2968 10		2+4	5126 12			6049 14			6481 14		
3176 11		2	5223 10		1	6065 14			6509 14		0
3486 10		0+2	5278 10	(1) ⁺	0	6079 14			6578 14		
3587 10		2	5319 10		1	6095 14					
3680 11	(3,4,5) ⁺	4	5340 12		2	6111 14					
3762 11	2 ⁻	3	5404 10	(3,4,5) ⁺		6136 14					