

Table 18.16 from (1995TI07):
States of ^{18}O from $^{17}\text{O}(\text{d}, \text{p})^{\text{a}}$

E_{x} (MeV \pm keV) ^b	l_{n} ^b	J^{π} ^b	S ^b
0	2	0^{+}	1.22
1.982 ± 10	$0 + 2$	2^{+}	$0.21 + 0.83$
3.552 ± 10	2	4^{+}	1.57
3.63	2	0^{+}	0.28
3.92	$0 + 2$	2^{+}	$0.35 + 0.66$
4.46	1	1^{-}	0.03
5.10	3	3^{-}	0.03
5.255 ± 10	0	2^{+}	0.35
5.34	2	0^{+}	0.16
5.375 ± 10	0	3^{+}	1.01
6.20	1	1^{-}	0.03
6.35	1	(2^{-})	0.03
7.110 ± 15	2	4^{+}	
7.855 ± 20			
7.962 ± 20			
9.0 ^c			

^a See references in Tables 18.7 of (1972AJ02, 1978AJ03).

^b E_{x} values without uncertainties are nominal. J are consistent with l_{n} and are used to calculate S .

^c (1985FO11). See text.