

Table 17.15 from (1993TI07):
Levels of ^{17}O from $^{15}\text{N}(^3\text{He}, \text{p})^{17}\text{O}$ ^a

E_x (MeV) ^b	L ^c	E_x (MeV) ^b	L ^c
0	(1 + 3)	8.192	0
0.874	1	8.322	
3.053	0	8.390	
3.845	2	8.492	(2)
4.549	0	8.682	
5.081	(1)	8.900	
5.215	(4)	8.955	
5.381	0	9.16	(4)
5.698	2	9.495	
5.873	(1)	9.712	
5.938	0	9.856	
6.37		(10.24)	
6.861	(0)	10.33	
6.973	(1 + 3)	10.57	
7.162	2	10.782	
7.382	2	10.913	
7.561		11.032 ± 0.004 ^d	
7.687		11.075 ± 0.004 ^e	
7.761	4		
7.938			
8.054	(1)		

^a For references see [Table 17.10 in \(1982AJ01\)](#).

^b ± 10 keV, except where shown otherwise.

^c $E(^3\text{He}) = 18$ MeV.

^d $T = \frac{1}{2}$.

^e $J^\pi = \frac{1}{2}^-$; $T = \frac{3}{2}$: see [Table 17.16](#).