

Table 20.22 from (1972AJ02):
States of ^{20}Ne from $^{18}\text{O}(^3\text{He}, n)^{20}\text{Ne}$ ^a

E_x (MeV \pm keV)	L	$J^\pi; T$	E_x (MeV \pm keV)	L	$J^\pi; T$
0	0	0^+	11.27 ± 50		
1.63 ± 160	2	2^+	11.59 ± 40		
4.22 ± 150	4	4^+	12.20 ± 30	2	2^+
4.96 ± 150			12.41 ± 30	0	0^+
5.73 ± 120			12.83 ± 30		
6.72 ± 100			13.10 ± 30	0	0^+
7.86 ± 100			13.34 ± 30		
8.79 ± 60			13.48 ± 30		
9.05 ± 60			13.63 ± 30		
9.98 ± 50			13.88 ± 30		
10.25 ± 50	2	$2^+; (1)$	14.22 ± 30		
10.88 ± 50			16.730 ± 6 ^b	0	$0^+; 2$

^a (1970GU08). See also (1970TA08).

^b $\Gamma < 20$ keV. This state is reported by (1969AD02).