

Table 11.26 from (1975AJ02):
Levels of ^{11}C from $^{12}\text{C}(\text{p}, \text{d})^{11}\text{C}$ ^a

E_x (MeV \pm keV)	J^π ^c	S_{rel}
0	$\frac{3}{2}^-$	100
1.9997 ± 0.5 ^b	$\frac{1}{2}^-$	17.4
4.30 ± 50	$\frac{5}{2}^-$	< 0.06
4.80 ± 50	$\frac{3}{2}^-$	9.7
(6.34)	$\frac{1}{2}^+$	< 0.03
6.49 ± 50	$\frac{7}{2}^-$	0.6
6.92 ± 50	$\frac{5}{2}^+$	0.7
7.53 ± 50	$\frac{3}{2}^+$	0.4
8.13 ± 50	$\frac{3}{2}^-$	0.7
8.43 ± 50	$\frac{5}{2}^-$	0.08
8.67 ± 80	$\frac{7}{2}^+ + \frac{5}{2}^+$	
9.3 ± 100		
9.7 ± 100	$(\frac{5}{2}^+)$	
10.1 ± 200	$\frac{7}{2}^+$	
10.7 ± 200	$\frac{9}{2}^+$	
11.0 ± 100		
11.5 ± 200		

^a (1971KA56): $E_p = 185$ MeV.

^b (1974NO07).

^c From Table 11.20.