

Table 11.16 from (1968AJ02): ^{11}C levels from $^9\text{Be}(^3\text{He}, \text{n})^{11}\text{C}$

(1963VA16)	(1965TO06)			(1965RO07)	(1968MC1C)
E_x^a	E_x^a	L	J^π	E_x^a	E_x^a
0	0	0 + 2	$\leq \frac{5}{2}^-$		-0.010 ± 18
2.01 ± 30	1.97 ± 30	(0) + 2			1.968 ± 13
4.29 ± 20	4.25 ± 30	(0) + 2			4.304 ± 10
4.79 ± 20	4.76 ± 30	0 + 2	$\leq \frac{5}{2}^-$		4.797 ± 9
6.39 ± 20	6.37 ± 30^b	1 + 3		6.37 ± 100^b	6.338 ± 6
					6.480 ± 6
6.88 ± 20	6.89 ± 30	weak		6.93 ± 80	6.909 ± 5
	7.48 ± 30	weak		7.50 ± 50	7.516 ± 6
	8.10 ± 30	0	$\leq \frac{5}{2}^-$		8.108 ± 4
					8.418 ± 5
					8.651 ± 4
					8.694 ± 4

^a E_x given in MeV \pm keV.

^b Probably unresolved doublet: the higher component is only weakly populated if at all.