

Table 15.3 from (1991AJ01): Proton groups from $^{13}\text{C}(t, p)^{15}\text{C}$ ^a

E_x (MeV \pm keV)	J^π	E_x (MeV \pm keV)	J^π
0	$\frac{1}{2}^+$	6.440 ± 6	
0.743 ± 9 ^b	$\frac{5}{2}^+$	6.529 ± 6	
3.100 ± 6 ^b	$\frac{1}{2}^-$	6.622 ± 9	
4.215 ± 9 ^b	$\frac{5}{2}^-$	6.835 ± 6 ^b	$(\frac{7}{2}, \frac{9}{2})^-$
4.657 ± 9 ^b	$\frac{3}{2}^-$	6.876 ± 7	
5.867 ± 8	$\frac{1}{2}^-$	7.093 ± 6	
6.356 ± 6		7.387 ± 7 ^b	$(\frac{9}{2}, \frac{7}{2})^-$
6.404 ± 7			

^a (1983TR12); $E_t = 18$ MeV; DWBA.

^b Strong group.