Table 14.9 from (1981AJ01): Proton groups from ^{13}C(d, p)^{14}C

E_x (MeV ± keV)	(1954SP01, 1955MC75)		(1958WA02, 1959WA04)
	l_n [a]	J^π	J^π
0	1	$0^+, 1^+, 2^+$	0^+
6.091 ± 10 [b]	0	$0^-, 1^-$	1^-
6.589 ± 20	1, 2, 3 [f]	$(1^-, 2, 3^-)$	
6.723 ± 10 [b,c]	2	$1^-, 2^-, 3^-$	$3^-(2^-)$
6.894 ± 10 [b,c]	0, 1 [f]	0, 1, 2^+	0^-
7.346 ± 20	2	$1^-, 2^-, 3^-$	$2^-, 3^-$
8.321 ± 20			
9.800 ± 20			
10.433 ± 20			
10.505 ± 20			
11.9 ± 300 [d]			
12.601 ± 20 [e]			
12.854 ± 20			
12.958 ± 20			

[a] See also (1959AJ76).

[b] (1979SO01) report $E_x = 6.094$, 6.733 and 6.904 MeV [±4 keV].

[c] The spacing of these two levels is 171 ± 3 keV (1954SP01).

[d] $\Gamma_{lab} = 1.10 \pm 0.30$ MeV.

[e] $\Gamma_{lab} = 0.130 \pm 0.020$ MeV.

[f] See footnotes 18 and 31 in (1958WA02).