

Table 13.26 from (1970AJ04):
 Summary ^a of ¹²C(p, p)¹²C polarization measurements

E_p (MeV)	¹² C states	References
1 – 3	g.s.	(1968SL01)
1.2 – 2.4	g.s.	(1965BO1L)
1.5 – 3.0	g.s.	(1967TR08)
1.5 – 5.0	g.s.	(1959PH37)
1.7 – 1.9	g.s.	(1966BA2Q)
2.3 – 4.3	g.s.	(1960EV02)
2.4 – 3.4	g.s.	(1965BE1L)
2.9	g.s.	(1966HS1A)
3.0	g.s.	(1962NE17)
3.8 – 4.8	g.s.	(1962GO26, 1964DR01, 1964DR03, 1964DR04)
4.4 – 10	g.s.	(1968BE31, 1968TE05)
4.5	g.s.	(1964BO18)
4.6 – 5.5	g.s.	(1961GO26)
4.6 – 7.2	g.s.	(1965TE1B)
4.65 – 5.0	g.s.	(1960TO09)
4.7 – 11.3	g.s.	(1965MO15)
5.0 – 10.5	g.s.	(1961EV03)
5.1 – 6.8	g.s.	(1959WA07)
5.4 – 19.7	g.s.	(1962RO14)
6.0	g.s.	(1965BO31)
6.0 – 6.8	g.s.	(1964BE1H, 1964BE20)
6.2	g.s.	(1965CL1D)
6.3	g.s.	(1962MA1N)
6.5	g.s.	(1962BE1E)
6.7	g.s.	(1964BE29)
6.8	g.s.	(1960PA07)
6.9	g.s.	(1969GU02)
8.6	g.s.	(1961RO13)
9.2	g.s.	(1961HO09)
9.4	g.s.	(1960ST09)

Table 13.26 from (1970AJ04):
 Summary ^a of ¹²C(p, p)¹²C polarization measurements (continued)

E_p (MeV)	¹² C states	References
10.4 – 19.9	g.s., 4.4	(1969FA04)
10.8, 12.7	g.s.	(1963SA1D)
11.7	g.s.	(1961RO05)
12.8 – 13.4	g.s.	(1966ST05)
14.5	g.s., 4.4	(1962RO20, 1962ST11, 1965RO22)
16.5	g.s., 4.4	(1966DA1G)
16.6, 19.3	g.s., 4.4	(1962BO05)
17.7	g.s., 4.4	(1959BR1K)
17.8	g.s., 4.4	(1965BA54)
19.3	9.6	(1962BO05)
19.7	9.6	(1962RO14)
20 – 28	g.s.	(1966LO16)
20.2 – 28.3 ^b	g.s., 4.4	(1966CR04)
21	g.s.	(1966BE1M)
29, 49	g.s., 4.4	(1963CR03, 1966CR14)
32.9	g.s.	(1968GR1K, 1969MA2D)
38	g.s., 4.4	(1963HW01)
40 ^b	g.s., 4.4	(1966BL19, 1967FR20)
43.5	g.s.	(1966CA01)
50	g.s.	(1967FA06)
57	g.s.	(1962YA04)
75, 152	g.s.	(1966RO08)
80	g.s.	(1966MA1Z)
139	g.s.	(1963HE1B)
140	g.s.	(1966JA03, 1966JA08, 1966JA1F)
141	g.s.	(1965PO05)
143		(1964ST16)
145	g.s., 4.4, 9.6, 14, 18.5	(1966EM01)
150	g.s., 4.4, 7.7, 9.6	(1962SA05, 1965TA1F)
155	g.s., 4.4	(1957AL79)

Table 13.26 from (1970AJ04):
 Summary ^a of ¹²C(p, p)¹²C polarization measurements (continued)

E_p (MeV)	¹² C states	References
173	g.s., 4.4, 9.6, 15.1	(1957HI98, 1957TY1B)
424	g.s.	(1957HE51)
725	g.s.	(1965MC04)
2000, 3600		(1967BA2F)

^a See also (1963AZ01, 1963AZ1C, 1965AZ1A, 1966LE1N).

^b See also (1969KO13).