

Table 15.20 in (1970AJ04):
Recent yield and polarization measurements in $^{12}\text{C} + ^3\text{He}^a$

(a) *Excitation functions*^b

$E(^3\text{He})$	Yield of	Refs.
1.0 – 1.8	$p_0, p_1, p_2, d_0, \alpha_0$	(1965GR1R)
1.4 – 3.5	n	(1964KU06)
1.4 – 6.0	n, α	(1966CI01)
1.4 – 11.45	n_0	(1964OS01)
1.75 – 5.2	α_0	(1963LU05)
2 – 5.5	^{11}C	(1966GO1E)
1.8 – 5.4	$p_0 \rightarrow p_9, ^3\text{He}, \alpha_0$	(1964KU05)
1.8 – 5.5	n	(1964DI02)
2 – 4	$p_0 \rightarrow p_8$	(1967CL1C)
2.0 – 5.7	n_0	(1961TO03)
2 – 6.2	$^3\text{He}, \alpha_0, \alpha_1$	(1966BL01, 1966SC12)
2.4 – 3.3	$^3\text{He}, \alpha_0$	(1970JA1E)
≈ 2.5	p_2	(1963LU01, 1963LU1F)
2.7 – 5.4	$\gamma_{6.44}$	(1964KU05)
3.50 – 3.91	^3He	(1967SC27)
4.0 – 5.4	α_1	(1964KU05)
4.0 – 6.0	$p_2 \rightarrow p_6$	(1966BL01)
4.4 – 8.2	$^3\text{He}, \alpha_0$	(1968WE15, 1969WE03)
4.5 – 6.0	α_0	(1969WE03)
4.6 – 11.0	$p_0 \rightarrow p_9$	(1969HA49)
5 – 30	$^{11}\text{C}, ^{13}\text{N}$	(1965BR42)
5.2 – 7.8	α_1	(1968WE15, 1969WE03)
5.5 – 11	n_0	(1964DE1C)
5.7 – 10.23	$p_6, d_0, \alpha_0, \alpha_1$	(1960HI07)
6 – 17	p	(1970SO1G)
6 – 24	$^7\text{Be}, ^{11}\text{C}, ^{13}\text{N}$	(1962CO31)
8 – 10	$^3\text{He}, \alpha_0$	(1966SC22)
9 – 29	^7Be	(1965EN01)
12.0 – 18.6	$\alpha_0 \rightarrow \alpha_7$	(1967GR1L)

Table 15.20 in (1970AJ04):
Recent yield and polarization measurements in $^{12}\text{C} + ^3\text{He}$ ^a (continued)

$E(^3\text{He})$	Yield of	Refs.
12 – 18.6	$d_0, d_1, d_{2+3}, ^3\text{He}(0), ^3\text{He}(1)$	(1968FO06, 1969FO02)
21 – 31.2	$^{11}\text{C}, ^{13}\text{N}$	(1959MA1D)
21 – 31	^7Be	(1965MA1V)

(b) *Polarization measurements* ^b

2.24 – 3.70	n_0	(1967SC27)
2.48 – 3.15	p_0	(1967KR1F)
4.1 – 5.9	n	(1967SO1B)
4.5 – 5.5	p_0, p_1	(1967MA1M)
18	^3He	(1969LU1C)
29	^3He	(1961AG1A, 1964BU1D, 1965FR1E)
31.6	^3He	(1969EN03)
36, 42	^3He	(1968HU1A)

^a See also (1959AJ76, 1961FO02).

^b See also (1964BR1G, 1964DI1C, 1965SC1D, 1966HA21, 1966MA1R, 1968PA1F, 1969PA1C).

^c See also (1965PE1H, 1966CA1H).