

Table 14.25 from (1970AJ04): $^{16}\text{O}(d, \alpha)^{14}\text{N}$ angular distribution studies

E_d (MeV)	Angular distribution to $^{14}\text{N}^*$	Refs.
1.3 – 1.9	g.s.	(1964AM1A)
1.8 – 2.4	g.s.	(1965MA59)
1.9 – 3.6	g.s.	(1968DI06)
3.3 – 11.0	2.31	(1969JO09)
3.8, 3.9	g.s.	(1963JA03)
3.9	2.31	(1963JA03)
4.4, 4.6, 4.7	g.s.	(1967TH1E)
5.5 – 6.7	g.s.	(1965SA18)
5.6 – 6.9	g.s., 3.95	(1968JO07)
5.8 – 6.6	3.95	(1965SA18)
6.3	g.s.	(1969CO12)
6.6	3.95	(1964GR19)
6.8, 6.9	g.s., 3.95	(1958DA16)
7	g.s., 2.31, 3.95	(1956BR36)
9	g.s., 3.95	(1956GR37)
10.5 – 11.4	g.s.	(1960HU10)
11.4, 12.4	g.s., 3.95	(1965DO08)
14.5	g.s., 3.95	(1961YA07)
14.7	g.s.	(1961YA08)
14.9 – 19.6	g.s., 3.95	(1963YA1B)
15	g.s., 3.95	(1961PE09, 1965PE09)
15	g.s. \rightarrow 7.97, 8.49, 8.91, 9.17 \rightarrow 9.51, 10.09	(1969HO23)
19	g.s.	(1953FR23)
24	g.s., 3.95, 4.91 + 5.11, 5.69 + 5.83, 6.21 + 6.44, 7.03	(1965PE17)