

Table 15.29 from (1970AJ04):
 $^{16}\text{O}(p, d)^{15}\text{O}$ angular distribution studies

E_p (MeV)	Distribution of deuteron groups to $^{15}\text{O}^*$	Refs.
18.5 – 20	g.s.	(1961LE1A, 1963LE03)
21.3 – 45.3	g.s.	(1969SN03)
25.5 – 45.3	5.18 + 5.24, 6.18	(1969SN03)
30.3	g.s., 6.18	(1967CH15)
35, 40	g.s., 5.18, 6.18	(1966GR1A)
39.8	g.s., 6.18	(1963KA26)
45.3	7.28, 9.60, 10.46 ^a	(1969SN03)
100	g.s., 6.18	(1968LE01, 1968LI1A)
155.6	g.s., 6.18, 7, 10 ^b	(1965DE1A, 1969BA05, 1969TO1A)

^a Partial angular distributions to many excited states.

^b See, however, (1968LE01).