

Table 18.8 from (1972AJ02):  $^{18}\text{O}(\text{n}, \text{n}), (\text{p}, \text{p}), (\text{d}, \text{d}), (\text{t}, \text{t}), (^3\text{He}, ^3\text{He}), (\alpha, \alpha)$  angular distribution studies

$E$ (MeV)	Angular distribution of groups	Refs.
2.9 – 4.2	$\text{n}_{0+1}$	(1964EX1A)
14.1	$\text{n}_0, \text{n}_1, \text{n}_{2 \rightarrow 4}, \text{n}_{6 \rightarrow 10}$	(1969ME15)
0.84 – 2.00	$\text{p}_0$	(1961CA02)
2.64 – 2.93	$\gamma_{1.98}$	(1965PR1D)
22.5, 24.5	$\text{p}_0, \text{p}_1, \text{p}$ to $^{18}\text{O}^*(7.11)$	(1971RE20)
65	$\text{p}_0$	(1971LE1R)
7.0	$\text{d}_0$	(1964WI05)
12.3	$\text{d}_0$	(1965LU1A)
15	$\text{d}_0$	(1965DI1C, 1966DE09)
15	$\text{d}_1$	(1961AR06)
6.4, 7.2	$\text{t}_0$	(1964PU01)
11.0	$^3\text{He}(0)$	(1970BO25, 1970GR04)
15	$^3\text{He}(0)$	(1969ZU02)
17.3	$^3\text{He}(0)$	(1968HA30, 1969HA1U)
21.4	$\alpha$ to $^{18}\text{O}^*(0^a, 1.98, 3.55 + 3.63, 3.92, 4.45, 5.1, 6.19, 7.1)$	(1966LU05)
40.5	$\alpha$ to $^{18}\text{O}^*(0, 1.98, 3.92, 4.45, 5.09, 6.34 + 6.39, 7.96 + 8.04 + 8.08)$	(1966HA19)

<sup>a</sup> See also (1966WE04).