

Table 8.7 from (1966LA04): Measurements of $d\sigma/d\Omega$ in ${}^4\text{He}(\alpha, \alpha){}^4\text{He}$

E_α (MeV)	References	E_α (MeV)	References
0.15 – 3.0	(1956HE57)	23 – 38	(1959BR71)
3.0 – 6.0	(1956RU41)	23 – 51	(1964SH19)
4.0 – 12.0	(1963TO02)	30	(1951GR45, 1952GR1A)
5.0 – 9.0	(1960JO03)	33.5, 35.5	(1961CH09)
6.4 – 7.8	(1960BE05, 1961DU01)	38.5	(1957BU13)
10 – 20	(1964WE1C)	37 – 47	(1960CO04, 1964CO1D, 1964CO27)
12.3 – 22.9	(1956NI20)	51	(1964VA1J)
12.9 – 21.6	(1953ST52)	53 – 120	(1965DA1A)
20, 20.4	(1951BR92, 1951MA1B)		