

Table 8.10 from (1974AJ01): α - β angular correlation coefficients in ${}^8\text{Li}$, ${}^8\text{B}$ ^a

Nuclide	A/W_β	B/W_β	W_β (MeV)	δ/W_β ^b	Refs.
${}^8\text{Li}$		$(5.7^{+2.9}_{-1.9}) \times 10^{-3}$	7.0		(1960KR03)
${}^8\text{Li}$	$(-8.7 \pm 0.7) \times 10^{-3}$	$(+3.2 \pm 0.6) \times 10^{-3}$	11	$(7.0 \pm 1.2) \times 10^{-3}$	(1962NO02)
${}^8\text{Li}$	$(-8.3 \pm 1.1) \times 10^{-3}$	$(+3.7 \pm 1.0) \times 10^{-3}$	7.5		(1963GR11)
${}^8\text{Li}$	$(-9.7 \pm 0.7) \times 10^{-3}$	$(+3.1 \pm 0.3) \times 10^{-3}$	6.6	$(5.4 \pm 0.4) \times 10^{-3}$	(1966EI02)
${}^8\text{B}$	$(-8.7 \pm 0.9) \times 10^{-3}$	$(-3.9 \pm 1.0) \times 10^{-3}$	11		(1962NO02)
${}^8\text{B}$	$(-11.1 \pm 1.3) \times 10^{-3}$	$(-2.3 \pm 0.3) \times 10^{-3}$	7.0		(1966EI02)

^a $W(\theta) = 1 + A \cos \theta + B \cos^2 \theta$.

^b $\delta \equiv B({}^8\text{Li}) - B({}^8\text{B})$.