

Table 11.10 from (1959AJ76): Resonance parameters for $^{10}\text{B}(p, \alpha)^7\text{Be}$ (1956CR07)

E_{res} (MeV)	J^π	Γ (keV)	Γ_p (keV)	Γ_{α_0} (keV)	Γ_{α_1} (keV)	θ_p^2 (%)	$\theta_{\alpha_0}^2$ (%)	$\theta_{\alpha_1}^2$ (%)
1.17	$\frac{3}{2}^-$	300	75 ^{a,c}	225	non res	0.8	8	
			225 ^a	75		2.5	2.7	
1.53 ^b	$\frac{7}{2}^+$	250	1600 ^a	56	34	13	15.7	20.3
			90 ^a	100	60	9	32	42

^a Alternative solutions.

^b (1957HU79).

^c Compare $^{10}\text{B}(p, \gamma)^{11}\text{C}$.