Table 11.2 from (1959AJ76): Resonances in ^{7}Li(α, γ)^{11}B

E_r [a] (MeV ± keV)	Γ_{lab} [a] (keV)	^{11}B* (MeV)	Partial widths [b], $\omega\Gamma_\gamma$ (eV) to states of ^{11}B at				
			0	2.14	4.46	5.03	6.81 [d]
0.401	< 1	8.925	0.15 [c]	< 0.003	< 0.003	≈ 0.005	< 0.003
0.819 ± 1	≈ 4	9.191	< 0.05	< 0.02	2.0	< 0.1	≈ 0.35
0.958 ± 1 [d]	7	9.280	3.5 [e]	< 0.17	8.1	< 0.4	2.4

[a] (1951BE13). See also (1954HE22).

[b] (1952JO1B) and D.H. Wilkinson, private communication: compare ^{9}Be(^{3}He, p)^{11}B and Fig. 17: γ-ray transitions in ^{11}B. (1951BE13) report total gamma widths of 0.04, 0.6 and 4.7 eV for the three resonances.

[c] (1957WA07) finds $\omega\Gamma = 9 \times 10^{-3}$ eV for the 8.9-MeV state.

[d] (1957BR18) find 957.2 ± 2 keV. According to (1958FE70) the transition from ^{11}B*(9.28) is to the 6.76-MeV level and not that at 6.81 MeV.

[e] (1958ME77) report $\omega\Gamma = 0.8$ eV: see ^{11}B(γ, α)^{7}Li.