

Table 15.6 from (1981AJ01): Resonances in $^{11}\text{B}(\alpha, \gamma_0)^{15}\text{N}$ ^a

E_α (MeV)	E_x (MeV)	$\Gamma_{\text{c.m.}}$ (keV)	Multipol.	Γ_γ (eV)	J^π
7.31	16.35 ± 0.02	270 ± 30	E1	≥ 11	$\frac{3}{2}^+$
7.83	16.73 ± 0.02	270 ± 30	(E1)	≥ 11	$(\frac{1}{2}^+, \frac{3}{2}^+)$
8.40	17.15 ± 0.05	250 ± 60	(E1)	≥ 2	$(\frac{1}{2}^+, \frac{3}{2}^+)$
9.11	17.67 ± 0.05	600 ± 80	E1	≥ 7	$\frac{3}{2}^+$
11.00	19.05 ± 0.05	≈ 700 ^b			
14.0	21.26 ± 0.20 ^b	≈ 1700 ^b			

^a (1978DE23).

^b (1977DE04).