

Table 10.13 from (1974AJ01): Resonances in ${}^9\text{Be}(p, n){}^9\text{B}$

E_{res} (MeV \pm keV)	Γ_{lab} (keV)	E_x (MeV)	$J^\pi; T$	σ_{max} (mb)	Refs.
2.562 \pm 6	85 \pm 10	8.889	3 ⁽⁻⁾ ; (1)		(1956MA55, 1962AL1A)
	100 \pm 10			160	(1959GI47)
3.5	\approx 700	9.7			(1956MA55, 1959MA20)
				240	(1959GI47)
4.72 \pm 10	500	10.84			(1952HA10)
4.68 \pm 30				470	(1955MA84, 1959GI47)
4.62 \pm 30					(1959MA20)
4.94 \pm 30	\approx 100			510	(1955MA84, 1959GI47)
4.82 \pm 60				^a	(1959MA20)

^a Resonance for n_1 only; possibly due to 3.5 MeV resonance.