

Table 8.6 from (1959AJ76): Resonances in ${}^7\text{Li}(p, \gamma){}^8\text{Be}$ ^a

E_r (keV)	Γ_{lab} (keV)	${}^8\text{Be}^*$ (MeV)	References
441.4 ± 0.5	12	17.64	(1948BO21, 1949FO18)
441.5 ± 0.5	12.2 ± 0.5		(1952HU1C)
441.2 ± 0.6	12 ± 1		(1955BU1A, 1956BU27)
1030 ± 5 ^b	168 ^b	18.15	(1954KR06)
2000			(1954PR1A)
2100	400		(1955SW1A)
2130	400	19.1	(1957NE22)

^a See also Table 8.7.

^b From ${}^7\text{Li}(p, p){}^7\text{Li}$ (1949FO18).