

Table 8.17 from (2004TI06): Resonances observed in ${}^7\text{Be}(p, \gamma){}^8\text{B}$

E_{cm} (keV)	Γ_{p} (keV)	σ (nb)	Γ_{γ} (meV)	Reference
632 ± 10	37 ± 5	1180 ± 120	24.7 ± 4.2	(1983FI13)
633	35 ± 3	1250 ± 100	24.8 ± 2.9	(2003BA51)
630 ± 3	35.7 ± 0.6		25.3 ± 1.2	(2003JU04)
630 ± 3	35.7 ± 0.6	1221 ± 77	25.2 ± 1.1	“mean” value ^a
2183	350		100 ± 50 ^b	(2003JU04)

^a Excludes $\sigma_{\text{R}} = 2200 \pm 220$ nb, $\Gamma_{\gamma} = 50 \pm 25$ meV from (1966PA16), which had been cited in (1988AJ01).

^b Private communication from K.A. Snover; revised from $\Gamma_{\gamma} = 150 \pm 30$ meV (2003JU04).