

Table 8.4 from (79AJ01):
Parameters of the first $T = 2$ state in ${}^8\text{Be}$

E_x (MeV)	27.4922 ± 0.0026	(RO75)
	27.4958 ± 0.0024	(NO76K)
Γ (keV)	10 ± 3	(BL69G)
	14.7 ± 4.0	(HI76B)
	12 ± 3	(RO75)
	5.5 ± 2.0	(NO76K)
$\Gamma_{\gamma_5}^b$	23 ± 4 eV	(NO76K)
Γ_{p_0}/Γ	$0.012 < \Gamma_{p_0}/\Gamma < 0.023^a$	(HI76B)
Γ_{p_2}/Γ	> 0.005	(HI76B)
Γ_{d_0}/Γ	> 0.0014	(HI76B)
Γ_{d_1}/Γ	> 0.0018	(HI76B)
Γ_{α_0}/Γ	< 0.003	(HI76B)
c		

^a Lower limit from ${}^4\text{He}(\alpha, p_0)$; upper limit from ${}^7\text{Li}(p, p_0)$ (HI76B).

^b $\Gamma_{\gamma_1} < 0.01$ eV (LO77E; prelim.).

^c $\Gamma_d\Gamma_\gamma/\Gamma < 2.5$ eV (GE75A; prelim.).