Table 11.13 from (1990AJ01):
Gamma widths from $^{11}$B($\gamma$, $\gamma$)$^{11}$B and $^{11}$B(e, e)$^{11}$B [a]

| $E_x$ (MeV) | $J^\pi$ | $\Gamma_{\gamma_0}$ (eV) | Reaction |
|---|---|---|---|
| 2.12 | $\frac{1}{2}^-$ | $0.120 \pm 0.009$ [b] | ($\gamma$, $\gamma$) |
| 4.44 | $\frac{5}{2}^-$ | $0.58 \pm 0.04$ | ($\gamma$, $\gamma$) |
| | | $0.55 \pm 0.02$ | ($\gamma$, $\gamma$) |
| | | $0.60 \pm 0.09$ (M1) | (e, e) |
| | | $\underline{\pm 0.016 \pm 0.002}$ (E2) | |
| | | $0.56 \pm 0.02$ [b] | |
| 5.02 | $\frac{3}{2}^-$ | $1.80 \pm 0.13$ | ($\gamma$, $\gamma$) |
| | | $1.64 \pm 0.07$ | ($\gamma$, $\gamma$) |
| | | $1.73 \pm 0.14$ (M1) | (e, e) |
| | | $\underline{< 0.0034}$ (E2) | |
| | | $1.68 \pm 0.06$ [b] | |
| 6.74 | $\frac{7}{2}^-$ | $0.021 \pm 0.005$ | ($\gamma$, $\gamma$) |
| 6.79 | $\frac{1}{2}^+$ | $0.26 \pm 0.03$ | ($\gamma$, $\gamma$) |
| 7.29 | $\frac{5}{2}^+$ | $1.00 \pm 0.07$ [b] | ($\gamma$, $\gamma$) |
| 7.98 | $\frac{3}{2}^+$ | $0.53 \pm 0.07$ | ($\gamma$, $\gamma$) |
| 8.56 | $(\frac{3}{2}^-)$ | $0.53 \pm 0.05$ | ($\gamma$, $\gamma$) |
| 8.92 | $\frac{5}{2}^-$ | $4.15 \pm 0.20$ [b] | ($\gamma$, $\gamma$); (e, e) |

[a] See also Table 11.4 here, and Table 11.16 in (1980AJ01). For references see Table 11.14 in (1985AJ01).

[b] Mean of values shown in Table 11.14 (1985AJ01).