

Table 11.13 from (1968AJ02):
Gamma widths from $^{11}\text{B}(\gamma, \gamma)^{11}\text{B}$ and $^{11}\text{B}(e, e')^{11}\text{B}^*$ ^e

E_x (MeV)	J^π	Γ_γ to g.s. (eV)	Reaction	Ref.
2.12	$\frac{1}{2}^-$	0.14 ± 0.018	$\gamma\gamma$	(1958ME79)
		0.22 ± 0.06^c	$\gamma\gamma$	(1963VA10)
		0.11 ± 0.04	$\gamma\gamma$	(1964BO22)
		0.137 ± 0.020	$\gamma\gamma$	(1965KE05)
		0.114 ± 0.005	$\gamma\gamma$	(1965SC04)
		$0.130 \pm 0.031^{a,c}$	$\gamma\gamma$	(1965HA1K)
		0.16 ± 0.02	ee	(1966KO08)
		0.17 ± 0.034	ee	(1962ED02)
4.44	$\frac{5}{2}^-$	0.122 ± 0.005		mean
		0.56 ± 0.08	$\gamma\gamma$	(1958RA14)
		0.43 ± 0.095	$\gamma\gamma$	(1959CO95)
		$0.500 \pm 0.200^{a,c}$	$\gamma\gamma$	(1965HA1K)
		0.60 ± 0.2^c	ee	(1966KO08)
		1.1 ± 0.4^c	ee	(1962ED02)
		0.60 ± 0.09 (M1) + 0.016 ± 0.002 (E2)	ee	(1967SP02)
5.02	$\frac{3}{2}^-$	0.54 ± 0.05		mean
		1.1 ± 0.2^d	$\gamma\gamma$	(1959CO95)
		0.500 ± 0.200^a	$\gamma\gamma$	(1965HA1K)
		2.4 ± 0.8	ee	(1966KO08)
		3.7 ± 1.5	ee	(1962ED02)
		1.73 ± 0.14 (M1) < 0.0034 (E2) } } ee	ee	(1967SP02)
7.3	$(\frac{5}{2}^-)$	1.0 ± 0.5	ee	(1962ED02)
8.56	$(\frac{3}{2}^-)$	0.72 ± 0.30 (M1)	} ee	(1966SP02)
		0.40 ± 0.10 (E2)		
8.93	$\frac{5}{2}^-$	4.0 ± 0.6 (M1) ^b	ee	(1966SP02)

^a Preliminary values.

^b See also (1962ED02, 1966KO08) for higher levels.

^c Omitted from mean.

^d See (1967SP02).

^e See also Table 11.9.