

Table 11.9 from (1990AJ01): Neutron capture γ -rays from $^{10}\text{B} + \text{n}$ ^a

E_γ (keV)	I_γ ^b	I_γ ^c	Assignment	E_x (keV)
11447.35 ± 0.52	4.6 ± 0.3	4.7 ± 0.3	capt. \rightarrow g.s.	
8916.80 ± 0.27	13 ± 1	13.4 ± 0.9	8.92 \rightarrow g.s.	8920.44 ± 0.27
6738.34 ± 0.50	19 ± 2	19.0 ± 0.9	6.74 \rightarrow g.s.	6741.76 ± 0.24
4444.03 ± 0.12	67 ± 4	65.7 ± 2.4	4.44 \rightarrow g.s.	4444.95 ± 0.15
7006.75 ± 0.10	56 ± 2	55.4 ± 1.7	capt. \rightarrow 4.44	
4711.17 ± 0.10	28 ± 2	25.6 ± 0.9	capt. \rightarrow 6.74	
2533.49 ± 0.23	12 ± 4	14.4 ± 1.8	capt. \rightarrow 8.92	
2296.61 ± 0.59	7 ± 4	8.9 ± 2.4	6.74 \rightarrow 4.44	

^a (1986KO19). For the earlier work see Table 11.12 in (1975AJ02): I_γ for 5.02 \rightarrow g.s. and 2.12 \rightarrow g.s. are < 2 and < 3 , respectively (1967TH05).

^b Photons/100 captures.

^c Adopted: weighted mean of (1967TH05) and (1986KO19).