Table 9.11 from (1974AJ01): Levels of ^{9}B from ^{10}B(p, d)^{9}B

(1969BA05) [a]			(1968KU04) [b]			
E_x (MeV)	l_n	F^2_{exp} [c]	E_x (MeV)	Γ_{cm} (MeV)	l_n	J^π [d]
0	1	0.44	0		1	$\frac{3}{2}^-$
2.4 ± 0.1	1	0.60	2.35 ± 0.02		1	$\frac{5}{2}^-$
			(2.8) [g]			
7.1 ± 0.2 [e]	1	0.52	7.1 ± 0.2	1.95 ± 0.2	1	$\frac{7}{2}^-$
11.5 ± 0.2	1	1.12	11.75 ± 0.1 [h]	0.80 ± 0.05	1	$(\frac{7}{2})^-$
14.9 ± 0.3 [f]	1	0.32	14.6 ± 0.2 [g]	1.35 ± 0.2	(1)	$(\frac{5}{2})^-$
(18.4)						

[a] (1969BA05): $E_p = 155.6$ MeV.

[b] (1968KU04, 1970KU1D): $E_p = 33.6$ MeV.

[c] Spectroscopic factor.

[d] J from best fit to theoretical spectroscopic factor.

[e] $\Gamma = 2.4 \pm 0.2$ MeV.

[f] $T = \frac{1}{2}$.

[g] Weak group.

[h] 11.66 ± 0.10 MeV (1970SQ01).