

Table 12.13 from (1975AJ02): Properties of $T = 1$ analogs in ^{12}B and ^{12}C

$E_x(^{12}\text{B})$ (MeV)	$E_x(^{12}\text{C})$ (MeV)	J^π	$S(\text{d}, \text{p})^a$	$S(\text{d}, \text{p})^b$	$S(\text{d}, \text{n})^c$	Γ_p^d (keV)	$\frac{\gamma_{\lambda_B}^2}{2\gamma_{\lambda_P}^2}$
0	15.11	1^+	0.69	0.50	0.77		0.59 ^e
0.95	16.11	2^+	0.55	0.35	0.74	$(21.7 \pm 1.8) \times 10^{-3}$	0.47 ^e
1.67	16.58	2^-	0.57	0.26	0.54	150	0.76 ^e
							0.68 ^a
2.62	17.23	1^-	0.75			1000	0.70 ^a
2.72	17.76	0^+	0.21			76	0.93 ^a
3.39	18.36	3^-	0.58			68	0.99 ^a
3.76	18.80	2^+				33	0.93 ^f

^a (1971MO14).

^b $E_d = 5.5$ MeV (1965GA02): see (1974AN19).

^c $E_d = 6.0$ MeV (1974AN19).

^d See Table 12.12.

^e (1974AN19): $\pm 30\%$.

^f See discussion on p. 2196 of (1971MO14).