

Table 13.6 from (1970AJ04): Resonant structure in $^{11}\text{B} + \text{d}$

Resonant structure in yield of (MeV \pm keV)							$\Gamma_{\text{c.m.}}$ (keV)	E_x (MeV)
n_0 ^a	n_1 ^a	n_2 ^a	n_3 ^a	$\gamma_{15.1}$ ^b	p	α ^d		
	1.2							19.7
1.45						1.5 ^f	≈ 600	19.90
1.6	1.8 ^e						≈ 200	20.25
	2.2 ^e			2.180 \pm 10	2.2 ^{c,f}		116 \pm 10	20.54
				3.080 \pm 15	3.0 ^f		159 \pm 15	21.30
3.6				3.71 \pm 20			114 \pm 21	21.84
4.23	4.1	4.1		4.4			broad	22.28
	(5.2)							(23.1)
9.6	9.6	9.6	9.6					26.9
10.4		10.4	10.4					27.5

^a (1965AL17, 1967DI01).

^b (1958KA31, 1964KU09).

^c Yield of p_0 , p_1 and p_2 (1964BR1A).

^d Yield of α_0 , α_1 , α_2 , α_3 . (1964DU1C, 1969FR03); $\Gamma_{\text{cm}} \approx 200$ keV.

^e (1965AL17) report a resonance at 1.8 MeV while (1967DI01) report one at 2.2 MeV, in addition to a sharper structure at 1.2 MeV.

^f Resonances in polarization of ^{12}B recoils (1967PF02).