Table 12.3 from (1980AJ01):
Levels of ^{12}B from ^{9}Be(^{7}Li, α)^{12}B [a]

E_x (MeV $\pm$ keV)	$\Gamma_{c.m.}$ (keV)	θ^2_n
0		
0.951 ± 15		
1.674 ± 15		
2.625 ± 15		
2.724 ± 15		
3.390 ± 15		
3.77 ± 20	40 ± 20	0.46 ± 0.06
4.305 ± 15 [b]	< 30	
4.534 ± 15		
4.982 ± 15	40 ± 20	0.08 ± 0.03
5.57 ± 30		0.10 ± 0.02
5.728 ± 15 [b]	50 ± 20	
7.545 ± 20	< 30	
7.836 ± 20	60 ± 40	
7.937 ± 20	< 40	
8.1 ± 100	900 ± 200	
8.120 ± 20		
8.24 ± 30		
8.376 ± 20	40 ± 20	
8.58 ± 30		
8.707 ± 20		
9.03 ± 20		
9.175 ± 20		
9.43 ± 20 [c]	85 ± 30 [c]	
9.585 ± 20	60 ± 30	
9.758 ± 20		
(9.83)		
10.00 ± 40		

Table 12.3 from (1980AJ01):
Levels of ^{12}B from ^{9}Be(^{7}Li, α)^{12}B [a] (continued)

E_x (MeV $\pm$ keV)	$\Gamma_{c.m.}$ (keV)	θ_n^2
10.11 ± 40		
10.21 ± 30	50 ± 20	
10.435 ± 20	75 ± 40	
10.58 ± 20	50 ± 30	
10.887 ± 20	40 ± 20	
(11.08)		
11.31 ± 30	130 ± 60	
11.59 ± 20	75 ± 25	
12.33 ± 30	100 ± 30	
12.77 ± 50	85 ± 40	
13.33 ± 30	50 ± 20	
15.5 [d]		

[a] (1975AJ03): $E(^{7}\text{Li}) = 20$ MeV.

[b] There is evidence for at least one additional state in this region, but ^{12}B*(6.6) [$J^\pi = (1)^+$, $\Gamma_{c.m.} = 140$ keV], is not observed.

[c] Probably unresolved.

[d] (1969GL07): $E(^{7}\text{Li}) = 30.3$ MeV.