Table 11.10 from (1990AJ01): Resonances in ^{10}B + n [a]

^{10}B(n, n′γ)^{10}B		^{10}B(n, α)^{7}Li		Yield of	^{11}B*
$E_{\rm res}$ (MeV)	Γ (keV)	$E_{\rm res}$ (MeV)	Γ (keV)		(MeV)
		0.23 [b]		$\sigma_{\rm t}$, α	11.66
		0.53 [b, c]	140	σ_0, α_1	11.94
1.93	260	1.86	570	$\sigma_{\rm t}$, α_0, α_1, t, n′	13.2
(2.6)	broad	2.79	530	$\sigma_{\rm t}$, α_0, α_1, n′	14.0
3.31	370	3.43	< 120	α_0, t, n′	14.57
4.1		4.1	800	$\sigma_{\rm t}$, α_0, α_1, n′	15.2
4.73				n′	15.75
		5.7	broad	α_0, t	16.6
		6.4	broad	α_0, t	17.3

[a] See also Table 11.11. For references see Table 11.12 in (1980AJ01).

[b] (1984OL05) [see reaction 21] report $E_{\rm R} = 241 \pm 18$ and 493 ± 4 keV, $\Gamma = 166 \pm 40$ and 194 ± 6 keV: $E_{\rm x}$ are then 11.673 and 11.902 MeV.

[c] See footnote [b] in Table 11.11.