Table 15.10 from (1986AJ01): States of ^{15}N from ^{12}C(^{7}Li, α)

E_x (MeV $\pm$ keV)		E_x (MeV $\pm$ keV)	
(1973TS02) [a]	(1980ZE02) [b]	(1973TS02) [a]	(1980ZE02) [b]
0		12.923	
5.295	5.284	13.004 [a]	13.001
6.332	6.323	13.173 [a]	13.178
7.163	7.157	13.614	
7.310	7.299	14.087	14.097
7.566	7.574	14.720	14.693
8.320			14.874
8.580 [a]	8.574	15.021	15.024
9.163 [a]	9.159	15.373	15.379
9.828 [a]	9.809	15.782	15.778
9.932	9.921	16.026	16.032
10.072	10.075	16.190	16.210
10.524	10.518		17.735
10.700 [a]	10.714		17.949 [b]
10.808			18.272
	11.274		18.698 [b]
11.430	11.456		19.27 ± 40
11.951	11.936		19.68 ± 50 [b,d]
12.320 [a]	12.328		20.93 ± 50 [b,d]
12.559 [a,c]	12.551		24.75 ± 150 [b,d]

[a] $E(^{7}\text{Li}) = 35$ MeV; angular distributions have been measured for the states labelled by this footnote; $E_x \pm 10$ keV.

[b] $E(^{7}\text{Li}) = 48$ MeV; angular distributions have been measured for the states labelled by this footnote; $E_x \pm 20$ keV unless otherwise shown.

[c] (1973TS02) suggests that this state is not the $T = \frac{3}{2}$ state at 12.52 MeV.

[d] Wide or unresolved.