Table 15.13 from (1991AJ01): Resonances in $^{14}\mathrm{N} + \mathrm{n}$ [a]

E_{res} (MeV $\pm$ keV)	Γ_{lab} (keV)	Γ_{n} (keV)	Γ_{p} (keV)	Γ_{α} (keV)	J^{π}	^{15}N* (MeV)
0.430 ± 5	3.5	< 3	< 0.01		$\geq \frac{3}{2}$	11.235
0.4926 ± 0.65	7.5	< 3	< 10		$\frac{1}{2}^{-}$	11.2928
0.639 ± 5	43	34	9		$\frac{1}{2}^{+}$	11.429
0.998 ± 5	46	45	0.8		$\frac{3}{2}^{+}$	11.764
1.120 ± 6	19	19	0.20		$\frac{3}{2}^{-}$	11.878
1.188 ± 6	≤ 3.2	< 2	< 0.1		$\geq \frac{3}{2}$	11.942
1.211 ± 7	13	12	0.4		$\frac{1}{2}^{-}$	11.963
1.350 ± 7	21	20	0.9	0.4	$\frac{5}{2}^{(+)}$	12.093
1.401 ± 8	54	41	11	1.8	$\frac{5}{2}^{(+)}$	12.140
1.595 ± 8	22	21	0.2	< 0.1	$\frac{5}{2}^{(-)}$	12.321
1.779 ± 10	47	37	0.5	9.0	$(\frac{5}{2}^{+})$	12.493
2.23	65	39	7.8	18	$\frac{3}{2}^{-}$	12.91
2.47	< 3			r		13.14
2.52	≈ 7	r		r		13.18
2.71	40			r	$\frac{3}{2}^{-}$	13.36
2.74	95		r		$\frac{5}{2}^{+}$	13.39
2.95	20	16	1.1	3.2	$\frac{5}{2}^{+}$	13.59
3.09	60		r	r		13.72
3.21	85	r	r	r	$\frac{3}{2}^{+}$	13.83
3.51	≈ 20	r	r	r		14.11
3.57	30	r	r	r	$\frac{3}{2}^{(+)}$	14.16
≈ 3.8	≈ 2000	≈ 1000	200	≈ 1000		14.4
4.09	50	r	r	r		14.65
≈ 4.2	≈ 300	r	r	r		14.8
4.38	40			r		14.92
4.60		r		r		15.12
5.03				r		15.52
5.60	100			r		16.06
5.94				r		16.37
6.16	75			r		16.58

Table 15.13 from (1991AJ01): Resonances in ^{14}N + n [a] (continued)

E_{res} (MeV ± keV)	Γ_{lab} (keV)	Γ_n (keV)	Γ_p (keV)	Γ_α (keV)	J^π	^{15}N* (MeV)
6.26	100	r		r		16.67
6.55	170	r		r		16.94
6.94	200	r		r		17.31
7.16				r		17.51
7.34	120			r		17.68
7.48	180	r		r		17.81
7.92	170	r		r		18.22
8.00	120			r		18.29

r = resonant.

[a] See references in Tables 15.14 in (1970AJ04, 1976AJ04).