

Table 15.13 from (1959AJ76):
Resonances from $^{14}\text{N}(p, \gamma)^{15}\text{O}$ (1951DU08)

E_p^e (keV)	Γ^e (keV)	$\omega\Gamma_\gamma^e$ (eV)	J^π	$^{15}\text{O}^*e$ (MeV)
277	1.9 ± 0.5^c	0.013^b	$(\frac{5}{2})^b, (\frac{1}{2}^+)^c$	7.559
1064 ± 2	4.8 ± 1	0.63	$\frac{3}{2}^d$	8.293
1550 ± 20	50 ± 20	0.16	$\frac{1}{2}^+a$	8.747
1748 ± 5	11 ± 3	0.21		8.931
1815 ± 4	7 ± 1.5	0.52		8.994
2356 ± 8	14 ± 4	2.4		9.499
2489 ± 7	11 ± 3	3.3		9.623
2600 ± 50^f	1270 ± 50	46	$(\frac{1}{2}^+, \frac{3}{2}^+)$	9.73

^a From $^{14}\text{N}(p, p)^{14}\text{N}$.

^b (1955BA83).

^c (1956OV1A, 1957PIZZ).

^d (1957GA1B, 1957GO1E, 1957GO1H).

^e See also Table 15.14 ($^{14}\text{N}(p, p)^{14}\text{N}$).

^f Presumably to be identified with $^{15}\text{O}^*(9.465)$, see Table 15.14 (1959FE1E).