Table 16.20 from (1977AJ02):
Resonances in ^{15}N(p, n)^{15}O (1968BA42) [a]

E_p (MeV ± keV)	$\Gamma_{c.m.}$ (keV)	J^π; T [d]	E_x (MeV)
4.37 ± 15	19 ± 6	$1^{(+)}$; 1	16.22
4.45 ± 30	240 ± 30	$0^{(-)}$	16.30
5.35 ± 15	33 ± 5	$1^{(-)}$; 1	17.14
5.52 ± 15	90 ± 10	1^-; 1	17.30
5.88 ± 15	59 ± 10	≥ 1; 1	17.64
6.12 ± 15	101 ± 10	≥ 1; 1	17.86
6.23 ± 15 [b]	≤ 50	$T = 1$	17.96
6.33 ± 15	26 ± 5	≥ 1; 1	18.06
6.43 ± 30	≈ 300		18.15
6.76 ± 25	≈ 160		18.46
7.03 ± 30	260 ± 30		18.71
7.59 ± 25	90 ± 10	2^-; 1	19.24
7.86 ± 30	300 ± 80	1^- [c]	19.49
8.30 ± 25	120 ± 40		19.90
8.82 ± 25	150 ± 30	≥ 2	20.39
8.89 ± 25	140 ± 30	≥ 1	20.55
9.36 ± 25	≈ 300		20.90
10.7 ± 100	≈ 650	1	22.2

[a] See also (1971AJ02).

[b] Probably a doublet: see (1968BA42).

[c] 1^- is from (p, γ); $J \geq 2$ is required from (p, n) yield.

[d] T-assignments by energy and width comparisons with states in ^{16}N.