Table 15.10 from (1991JA01): Resonances in $^{12}\mathrm{C} + \mathrm{d}$ [a]

E_d (MeV)	Particles out	Γ_lab (keV)	^{15}N* (MeV)
0.37	p		16.48
0.64	n, p_0, t_0	≈ 100	16.71
0.85	n, p_0	≈ 400	16.90
1.10	α_0	broad	17.11
1.24 ± 0.04	t_0, (α_0)	≈ 200	17.23
1.40 ± 0.04	p_0, t_0, α_0	≈ 400	17.37
1.64 ± 0.04	t_0	≈ 200	17.58
1.74 ± 0.04	γ_0, n, α_0	≈ 600	17.67 [b]
1.80 ± 0.01	(p_0), t_0, α_1	55 ± 10	17.72
2.20 ± 0.01	(n), α_0, α_1	22 ± 4	18.06
2.23 ± 0.02	(n), p_0, t	≈ 50	18.09
2.45 ± 0.03	n, p_0, α_0	270 ± 70	18.28
3.46 ± 0.03	n	≈ 150	19.16
5.1	n_1, p_0	≈ 50	20.6
6.65	γ_0	≈ 700	21.92
8.8	γ_0	broad	23.8

[a] See references listed in Tables 15.10 (1976AJ04, 1981AJ01).
[b] $J^\pi = \frac{1}{2}^-$ or $\frac{3}{2}^+$; $T = \frac{1}{2}$.