

Table 15.8 from (1976AJ04): Resonances in $^{12}\text{C} + \text{t}$

E_t (MeV \pm keV)	E_x (MeV)	Particles out	Refs. ^a
0.66	15.38	α_0	(1963NI04, 1969ET01)
1.11	15.74	$\text{p}_0, \text{t}_0, \alpha_1$	(1962GU01, 1962KU09, 1963NI04, 1969ET01)
1.21	15.82	t_0	(1969ET01)
1.30 ± 20	15.89	n, α_0	(1961VA13, 1969ET01)
1.39 ± 20	15.96	$\text{n}, \text{t}_0, \alpha_0$	(1961VA13, 1969ET01)
1.46	16.02	p_0	(1969ET01)
1.54	16.08	$\text{n}, \alpha_0, \alpha_1$	(1961VA13, 1969ET01)
1.65 ± 40	16.17	n, α_0	(1961VA13, 1965SE05, 1969ET01)
1.78	16.27	α_0	(1969ET01)
1.85 ± 20	16.33	$\text{n}, \text{p}_0, \alpha_0, \alpha_1$	(1961VA13, 1965SE05, 1969ET01)
1.98 ± 20	16.43	n, p_0	(1961VA13, 1969ET01)
2.05 ± 30	16.49	$\text{p}_0, \text{t}_0, \alpha_0$	(1965SE05, 1969ET01)
2.18 ± 25	16.59	$\text{n}, \text{p}_0, \text{t}_0, \alpha_0, \alpha_1$	(1961VA13, 1969ET01)
2.28 ± 30	16.67	$(\gamma), \text{n}, \text{p}_0, \alpha_0, \alpha_1$	(1961VA13, 1965SE05, 1969ET01, 1973SC1G)
2.39 ± 30	16.76	$\text{n}, \text{t}_0, \alpha_0, \alpha_1$	(1961VA13, 1965SE05, 1969ET01)
2.50 ± 30	16.85	α_0, α_1	(1965SE05, 1969ET01)
2.60	16.93	α_0	(1969ET01)
2.75	17.05	p_0	(1969ET01)
2.82	17.10	$\text{t}_0, \alpha_0, \alpha_1$	(1969ET01)
2.89 ± 50	17.16	α_0	(1965SE05, 1969ET01)
3.14	17.36	α_1	(1969ET01)
15.0	26.8	t_0	(1972KE02)

^a And private communication with authors of (1969ET01).