

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

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