

Table 13.13 from (1970AJ04): Resonances in $^{12}\text{C}(n, n'\gamma_{4.4})^{12}\text{C}$ ^a

E_n (MeV)	$\Gamma_{\text{c.m.}}$ (keV)	E_x in ^{13}C (MeV)
4.96	< 80	9.52
5.42	< 80	9.95
5.98	200	10.46
6.35	120	10.79
6.57	< 80	11.01
6.65	< 80	11.08
7.50	260	11.87
7.81	180	12.15
8.14	220	12.46
9.31	500	13.54
15.8	≈ 450	19.5
≈ 19		22.5

^a The first ten resonances are from (1959HA13), the two highest are reported by (1968BO34).