

Table 13.17 from (1976AJ04):  
Resonances in  $^{12}\text{C}(n, n'\gamma_{4.4})^{12}\text{C}$  <sup>a</sup>

$E_n$ (MeV)	$\Gamma_{\text{c.m.}}$ (keV)	$E_x$ in $^{13}\text{C}$ (MeV)
4.96	< 80	9.52
5.42	< 80	9.95
5.98	200	10.46
6.35	120	10.80
6.57	< 80	11.01
6.65	< 80	11.08
7.50	260	11.86
7.81	180	12.15
8.14	220	12.45
9.31	500	13.53
15.8	$\approx 450$	19.5
$\approx 19$		22.5 <sup>b</sup>

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

<sup>b</sup> See, however, (1970DE14).