

Table 12.17 from (1968AJ02):  
Resonance structure in  $^{12}\text{C} + \gamma$  (total absorption) <sup>a</sup>

$E_x$ (MeV)	$\Gamma$ (MeV)	$\sigma$ (peak) (mb)	$\int \sigma dE$ (MeV · mb)	Ref.
16.5	0.25		(3%)	(1963BU1G)
17.6	0.4		(6%)	(1963BU1G)
[17.5] <sup>b</sup>		[2]		(1965WY02)
19.1	0.65		(6.5%)	(1963BU1G)
23	4.6	[24]		(1959KO55)
22.5		18		(1960ZI01)
23.0	3.2	16 <sup>c</sup>	54 (64%)	(1963BU1G)
23.2		19.8		(1965WY02)
25.6	$\approx 2$	8	17 (20%)	(1963BU1G)
[26]		[11]		(1965WY02)
29		[12]		(1960ZI01)
[30]		[7]		(1965WY02)

<sup>a</sup> See also [Table 12.18](#).

<sup>b</sup> Numbers read from graph.

<sup>c</sup> Corrected to 22 mb, see [\(1965WY02\)](#).