

Table 12.18 from (1968AJ02):  
Resonance structure in  $^{12}\text{C}(\gamma, n)^{11}\text{C}$  <sup>a</sup>

$E_x$ <sup>b</sup> (MeV)	$\Gamma$ (MeV)	$\sigma$ (peak) (mb)	$\int \sigma dE$ (MeV · mb)	Refs.
[22] <sup>c</sup>				(1965VE03)
22.0	1.0	[8]	8.7	(1965BA2G, 1966BA34)
22.0	1.5	4.50	10.6	(1966FU02)
22.1				(1962FI1C, 1966FI1D) <sup>d</sup>
22.1				(1966CO09)
22.2		[7.7]		(1966LO04)
22.2				(1965MI03)
[22.2]		[6]		(1966MI04)
22.5		8.3		(1955BA63)
22.75				(1966CO09)
23.0		[7.7]		(1966LO04)
23.1				(1962FI1C, 1966FI1D)
23.2	2.0	5.75	18.1	(1966FU02)
[23.4]		[7.5]		(1966MI04)
23.5	0.8	[11]	10.9	(1965BA2G, 1966BA34)
[23.5]				(1965VE03)
23.5				(1965MI03)
23.6				(1966CO09)
23.7				(1966LO04)
23.8				(1962FI1C, 1966FI1D)
(24.0)				(1966FU02)
(24.9)				(1966LO04)
25.0	0.7	[9]	5.8	(1965BA2G, 1966BA34)
[25.1]				(1965VE03)
25.4				(1966CO09)
25.5	2.0	2.50	7.9	(1966FU02)
25.5				(1965MI03)
25.6		[5.7]		(1966LO04)
(26)				(1966MI04)

Table 12.18 from (1968AJ02):  
 Resonance structure in  $^{12}\text{C}(\gamma, n)^{11}\text{C}$  <sup>a</sup> (continued)

$E_x$ <sup>b</sup> (MeV)	$\Gamma$ (MeV)	$\sigma$ (peak) (mb)	$\int \sigma dE$ (MeV · mb)	Refs.
26.0				(1966CO09)
(26.0)				(1966LO04)
(26.5)				(1966LO04)
27.1	1.5	1.50	3.5	(1966FU02)
27.5				(1962FI1C, 1966FI1D)
27.6				(1966CO09)
28.3	1.5	1.50	3.5	(1966FU02)
29.5				(1966CO09)
30.0				(1962FI1C, 1966FI1D)
30.5	2.0	1.95	6.1	(1966FU02)
32.2				(1962FI1C, 1966FI1D)
32.7				(1966CO09)
35.2	$\approx 3.5$	$\approx 1.0$	$\approx 5.5$	(1966FU02)
36.4				(1966CO09)
35.0			$5 \pm 1$	(1966FO06)
$\approx 52$				(1966FO06)

<sup>a</sup> See Table 12.16 for integrated cross section: see also (1957CO57).

<sup>b</sup> For structure in the range 19 to 22 MeV, see (1962FI1C, 1965BA2G, 1966BA34, 1966CO09, 1966FI1D, 1966FI1E, 1966LO04, 1966MI04).

<sup>c</sup> [ ] = read from figure.

<sup>d</sup> See also (1966FI1E).