

Table 12.17 from (1975AJ02): Recent cross section measurements <sup>a</sup>:  $^{12}\text{C}(\gamma, n)^{11}\text{C}$  and  $^{12}\text{C}(\gamma, p)^{11}\text{B}$

Range in $E_\gamma$ (MeV)	Reaction	Refs.
19.0 – 19.7	$(\gamma, n)$	(1968JO08)
19.0 – 24.0	$(\gamma, n)$	(1971IS09, 1973IS1A)
19 – 25	$(\gamma, n)$	(1969BA35, 1971BA2W)
19 – 33	$(\gamma, n)$	(1972VA32)
19 – 37	$(\gamma, n)$	(1974BA1Z)
20 – 140	$(\gamma, n)$	(1970KA37)
21 – 40	$(\gamma, n)$	(1968WU01)
55, 85	$(\gamma, n)$	(1968KA38, 1971KA70)
64 – 123	$(\gamma, n)$	(1973EY1A)
64 – 128	$(\gamma, n)$	(1971MI04, 1970MI1H)
100 – 1050	$(\gamma, n)$	(1970HY01)
30 – 1000	$(\gamma, n)$	(1968DI1B)
1 – 5.5 GeV	$(\gamma, n)$	(1969DE34)
1 – 7 GeV	$(\gamma, n)$	(1972AN19)
20 – 29	$(\gamma, p)$	(1969CA22, 1974WI12)
21 – 37.5	$(\gamma, p)$	(1968FR12, 1968FR14)
24 – 70	$(\gamma, p)$	(1969TA11)
400 – 1400	$(\gamma, p)$	(1969AN1F, 1969AN10)

<sup>a</sup> See Table 12.16 in (1968AJ02) for earlier measurements. See also the text of reactions 37 and 38.