

Table 13.14 from (1976AJ04):  
 $^{12}\text{C} + n$  total cross section measurements <sup>a</sup>

$E_n$ (MeV)	Refs.
0.001 – 15	(1975HE02)
0.07 – 7	(1970UT1A)
0.1 – 1.50	(1970ME1C)
0.1 – 5.0	(1975HO1N)
0.2 – 20	(1972PEYR)
2.1 – 4.7	(1973FA06)
2.5 – 15	(1971FO1P, 1971FO24)
3.03 – 6.94	(1972GA13)
4.04 – 5.61	(1971BO07)
4.60 – 8.56 <sup>b</sup>	(1969PE1C)
5.3 – 6.3	(1968YA1A)
6.01 – 8.56 <sup>c</sup>	(1969PE1C)
7.73, 8.20, 9.00	(1973VE03)
8.0 to 14.5	(1975HA1Z, 1975HA2D)
14.1	(1969GR30)
14.5	(1970AN1F)
17 – 20.5	(1970DE14)
21.0 – 44.2	(1974BU05)
24.63 – 58.90	(1972AU01)
0.9 to 2.5 GeV/ $c$	(1973SC01)
26 – 54 GeV	(1974BA52, 1974BA62)
34 – 273 GeV/ $c$	(1974JO13, 1975MU1B)

<sup>a</sup> For earlier references see Table 13.11 in (1970AJ04).

<sup>b</sup> Elastic scattering.

<sup>c</sup> Inelastic scattering.