

Table 15.24 from (1970AJ04): Recent $^{14}\text{N}(\text{p}, \text{p})^{14}\text{N}$ yield curves and polarization studies ^a

(a) *Yield curves*

E_p (MeV)	of protons to $^{14}\text{N}^*$	Refs.
0.9 – 4.0	g.s.	(1959BA16)
1.0 – 2.0	g.s.	(1961CO29, 1963CO13)
1.7 – 3.5	g.s.	(1959VA08)
1.9 – 3.0	g.s.	(1967LA05, 1967LA10)
2.6 – 4.8	g.s.	(1966DR02)
3.6 – 14.5	g.s.	(1967KU1M)
3.7 – 5.7	g.s., 2.31	(1967WE1B, 1969WE02)
5.28 – 5.7	3.94	(1967WE1B, 1969WE02)
6 – 9	g.s., 2.31, 3.94	(1968SH11)
6 – 11.5	g.s., 2.31, 3.94	(1968BO36)
6.8 – 9	5.11	(1968SH11)
6.8 – 11.5	5.11	(1968BO36)
8.4 – 11.5	5.83	(1968BO36)
9 – 11.5	4.91, 5.69	(1968BO36)
10 – 12	6.44, 7.03	(1968BO36)

(b) *Polarization measurements*

3.0 – 4.8	g.s.	(1966DR02)
4.9 – 10.1	g.s.	(1966BR09)
7.1 – 8.5	2.31	(1966BR09)
7.6 – 11.8	g.s.	(1966ST05)
7.8	g.s.	(1961RO13)
8.1 – 8.5	3.94	(1966BR09)
10.4	g.s.	(1961RO05)
14.5	g.s.	(1965RO22)
21.0	g.s.	(1966BE1M)
155	g.s.	(1968GE04)

^a See also (1959AJ76).