

Table 13.19 from (1991AJ01): Polarization measurements in $^{12}\text{C}(\text{p}, \text{p})$ ^a

E_p (MeV)	A_y to $^{12}\text{C}^*$ (MeV)	Refs.
2.1→83.8	g.s.	(1987IE01)
35	12.7, 15.1, 16.1	(1990IE01)
40	15.1	(1986SH1X) ^b
65	g.s.: spin rotation parameter	(1986SA1J) ^b
65	0, 4.4, 7.7, 9.6, 14.1	(1985KA10)
71.2	g.s. [$A_\gamma = 0.968 \pm 0.001$]	(1990EV01)
71.7	g.s.	(1989VO05)
79→584	inclusive protons	(1985MC07)
80	12.7, 15.1: spin transfer	(1986HO1H) ^b
156	(p, p α)	(1989MUZZ) ^b
180, 190, 200	g.s. [D_{LL} , D_{SL}]	(1990WEZY) ^b
200	g.s.: spin rotation parameter	(1985STZW, 1986ST1G)
200	12.7: pol. transfer coeff.	(1985WIZW, 1986OL1A) ^b
250	g.s.	(1988ME02)
290, 420	quasielastic; spin observables	(1989CH01, 1990CH16)
300, 500	15.1: angular correlation	(1986LI1Q) ^b
303	inclusive	(1987MO04)
319	inclusive inelastic [S_{nn}]	(1990BA14)
400	12.7, 15.1, 16.1 [$P - A_y$]	(1988HI03)
500	g.s.	(1990HO06)
500	12.7, 15.1, 16.1:	(1990CH1R) ^b
	pol. transfer observables	
800	pol. transfer observables	(1988FE09)
80→250 MeV/c	12.7: spin observables	(1989OPZZ) ^b

^a For earlier work see [Tables 13.26 in \(1970AJ04\)](#), [13.28 in \(1976AJ04\)](#), [\(1981AJ01\)](#), and [Table 13.19 in \(1986AJ01\)](#).

^b Preliminary report.