

Table 12.12 from (2017KE05): Summary of experimental work on $^{12}\text{C}(\text{d}, 2\text{p})$

E_{d} (MeV)	Measurement	References
55	$^{12}\text{B}^*(0, 0.95, 4.5[\text{u}]); \sigma(\theta: ^{12}\text{B}^*(0, 4.5))$	(1979ST15)
70	$^{12}\text{B}^*(0, 0.95, 4.5[\text{u}], 8.2); \sigma(\theta), \text{VAP and TAP to } ^{12}\text{B}^*(0, 4.5)$	(1986MO27, 1988MO11)
70	σ, A_y, A_{yy} to $^{12}\text{B}^*(0, 4.5)$	(1993SA09)
99.2	$^{12}\text{B}^*(0, 4.5)$	(1982BE33)
170	$\sigma(0^\circ)$ to $^{12}\text{B}^*(0, 0.95, 1.7, 2.6, 3.4, 3.8, 4.5, 5.0, 5.6, 7.5)$	(2001WO07, 2002RA12, 2002RA15)
171	$\sigma(0^\circ)$ to $^{12}\text{B}^*(0, 0.95, 1.7, 2.6, 3.4, 3.8, 4.5, 5.0, 5.6, 7.5, 9, 10.7)$	(2007DE28, 2008WOZZ)
200	$\sigma(0^\circ)$ to $^{12}\text{B}^*(0, 0.95, 1.67, 2.62, \approx 4.5, \approx 7.7)$	(1998IN02)
260	$\sigma(\theta_{\text{lab}} < 10^\circ)$ to $^{12}\text{B}^*(0, 4.4, 7.7)$	(1993OH01)
270	$\sigma, A_y, A_{yy}, A_{xx}(\theta_{\text{cm}} < 20^\circ)$ to $^{12}\text{B}^*(0, 0.95, 2.62, 4.5, 7.5, 9.3, \approx 11)$	(1994OK02, 1996SA11, 2002OK02)