

Table 12.10 from (1985AJ01):
 Charge-dependent matrix element
 between $^{12}\text{C}^*(12.71, 15.11)$ ($J^\pi = 1^+$; $T = 0$
 and 1, respectively) ^a

	Reaction	Reference
110 ± 30 keV	$^{10}\text{B}(^3\text{He}, \text{p})$	(1977AD02)
285 ± 30 keV	$^{10}\text{B}(\alpha, \text{d})$	(1977LI02)
$130 \rightarrow 165$ keV	$^{12}\text{C}(\text{e}, \text{e})$	(1979FL08)
148 ± 29 keV	$^{12}\text{C}(\pi^\pm, \pi^\pm)$	(1981MO07)
324 ± 33 keV	$^{12}\text{C}(\text{d}, \text{d})$	(1977LI02)
180 ± 80 keV	$^{13}\text{C}(\text{d}, \text{t})$	(1977LI02)
120 ± 30 keV	$^{13}\text{C}(\text{d}, \text{t})$	(1979CO08)
340 ± 60 keV	$^{13}\text{C}(^3\text{He}, \alpha)$	(1974BA42)

^a See also reactions 44 and 86 in (1980AJ01).