

Table 12.10 from (1990AJ01):
 Charge-dependent matrix element between $^{12}\text{C}^*(12.71, 15.11)$
 ($J^\pi = 1^+; T = 0$ and 1 , respectively) ^a

$\Gamma_{\text{c.m.}}$	Reaction
$110 \pm 30 \text{ keV}$	$^{10}\text{B}(^3\text{He}, \text{p})$
$285 \pm 30 \text{ keV}$	$^{10}\text{B}(\alpha, \text{d})$
$130 \rightarrow 165 \text{ keV}$	$^{12}\text{C}(\text{e}, \text{e})$
$148 \pm 29 \text{ keV}$	$^{12}\text{C}(\pi^\pm, \pi^\pm)$
$324 \pm 33 \text{ keV}$	$^{12}\text{C}(\text{d}, \text{d})$
$180 \pm 80 \text{ keV}$	$^{13}\text{C}(\text{d}, \text{t})$
$120 \pm 30 \text{ keV}$	$^{13}\text{C}(\text{d}, \text{t})$
$340 \pm 60 \text{ keV}$	$^{13}\text{C}(^3\text{He}, \alpha)$

^a See also reactions 44 and 86 in (1980AJ01). For references see (1985AJ01).