

Table 14.4 from (1986AJ01):
Lifetimes of bound excited states of ^{14}C ^a

$^{14}\text{C}^*$ (MeV)	τ_m	Reaction	Refs.
6.09	< 10 fsec	$^9\text{Be}(^{13}\text{C}, ^8\text{Be})$	(1975SE04)
6.59	3.7 ± 0.9 psec	$^7\text{Li}(^9\text{Be}, \text{np})$	(1981KO08)
	4.6 ± 0.7 psec	$^2\text{H}(^{13}\text{C}, \text{p})$	(1980TO05)
6.73	4.3 ± 0.6 psec		mean
	97 ± 15 psec	$^{12}\text{C}(\text{t}, \text{p})$	(1968AL12)
	96 ± 15 psec	$^7\text{Li}(^9\text{Be}, \text{np})$	(1981KO08)
	96 ± 11 psec		mean
6.90	36 ± 4 fsec	$^9\text{Be}(^{13}\text{C}, ^8\text{Be})$	(1975SE04)
7.01	13 ± 2 fsec	$^{14}\text{C}(\text{e}, \text{e})$	(1972CRZN)
7.34	160 ± 60 fsec	$^{11}\text{B}(\alpha, \text{p})$	(1976GR02)

^a See also Table 14.10 in (1976AJ04).