

Table 14.1 from (1959AJ76): Energy levels of ^{14}C

E_x in ^{14}C (MeV \pm keV)	$J^\pi; T$	τ or Γ (keV)	Decay	Reactions
0	$0^+; 1$	$\tau_{1/2} = 5568 \pm 30$ y	β^-	1, 3, 4, 5, 6, 9, 12, 13, 15, 16, 18
6.091 \pm 15	1^-	$\tau_m < 3 \times 10^{-13}$ sec	γ	3, 5, 9
6.589 \pm 20	$(1^-, 2^\pm, 3^-)$	sharp		3, 9
6.723 \pm 15	$(3^-, 2^-)$	$\tau_m > 3 \times 10^{-13}$ sec	γ	3, 9
6.894 \pm 15	$0^{(-)}$	$\tau_m < 3 \times 10^{-13}$ sec	γ	3, 9
7.346 \pm 20	$(2^-, 3^-)$	sharp	γ	3, 9
8.321 \pm 20		sharp		3, 9
9.800 \pm 20		$\Gamma = 24$	n	7, 9
10.433 \pm 20		14	n	7, 9
10.505 \pm 20		14	n	7, 9
11.9 \pm 300		950		9
12.601 \pm 20		110		9
12.854 \pm 20		sharp		9
12.958 \pm 20		sharp		9