

Table 9.16 from (2004TI06): Energy levels of ${}^9\text{C}$ ^a

E_x (MeV \pm keV)	$J^\pi; T$	$\tau_{1/2}$ or Γ	Decay	Reactions
g.s. 2.218 ± 11	$\frac{3}{2}^-; \frac{3}{2}$ $\frac{1}{2}^-$	$\tau_{1/2} = 126.5 \pm 0.9$ msec $\Gamma = 100 \pm 20$ keV	β^+	1 , 4 , 6 ^a 6

^a See also ([1974AJ01](#), [1979AJ01](#)).

^b Evidence for additional levels in ${}^9\text{C}$ is presented in [reaction 6](#).