

Table 6.1 from (84AJ01): Energy levels of ${}^6\text{He}$

E_x (MeV \pm keV)	$J^\pi; T$	$\tau_{1/2}$ or $\Gamma_{\text{c.m.}}$	Decay	Reactions
g.s.	$0^+; 1$	$\tau_{1/2} = 806.7 \pm 1.5$ msec	β^-	1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21
1.797 ± 25	$(2)^+; 1$	$\Gamma = 113 \pm 20$ keV	n, α	3, 5, 6, 8, 9, 11, 12, 13, 14, 15, 16, 19, 20
(13.6 ± 500)		broad		13, 14
(15.5 ± 400)		broad	γ	6, 12, 13, 17
(23.2 ± 700)		broad	γ	6, 13