

Table 6.1 from (59AJ76): Energy levels of  ${}^6\text{He}$

$E_x$ in ${}^6\text{He}$ (MeV)	$J^\pi$	$\Gamma$ (MeV)	Decay	Reactions
0	$0^+$	$\tau_{1/2} = 0.813 \pm 0.007 \text{ sec}$	$\beta^-$	1, 5, 7, 8, 9, 10, 11, 12
$1.71 \pm 0.01$	$(2^+)$	$\lesssim 0.1$	$\alpha, \text{n}, (\gamma)$	7, 10, 11
(3.4)		$(\lesssim 0.3)$		11
$(6.0 \pm 0.9)$				11
$(9.3 \pm 0.7)$			$\alpha, \text{n}$	11