

Table 9.1 from (66LA04): Energy levels of  ${}^9\text{Li}$

$E_x$ (MeV $\pm$ keV)	$J^\pi; T$	$\tau_{1/2}$ (sec)	Decay	Reactions
g.s. $2.691 \pm 5$	$(\frac{3}{2})^-; \frac{3}{2}$	$0.172 \pm 0.003$	$\beta^-$	1, 2, 3, 4, 6, 8 2