

Table 11.1 from (2012KE01): Energy Levels of  $^{11}\text{Li}$

$E_x$ (MeV $\pm$ keV)	$J^\pi; T$	$T_{\frac{1}{2}}$ or $\Gamma$	Decay	Reactions
g.s.	$\frac{3}{2}^-; \frac{5}{2}$	$T_{\frac{1}{2}} = 8.75 \pm 0.14$ ms	$\beta^-$	1, 2, 4, 5, 6, 8, 9
$1.220 \pm 40$		$\Gamma = 0.53 \pm 0.15$ MeV	n	2, 6, 7, 9, 10
$2.420 \pm 50$		$\Gamma = 1.26 \pm 0.30$ MeV	n	2, 4, 6, 7, 9, 10
$3.700 \pm 130$		$\Gamma < 200$ keV	n	7
$4.860 \pm 60$		$\Gamma < 100$ keV	n	2, 4, 9
$6.230 \pm 60$		$\Gamma < 100$ keV	n	2, 4, 9
11.300			n	2