

Energy Levels of  $^{15}\text{F}$  from ENSDF (unpublished, September 2016)

$E_x$ (MeV $\pm$ keV)	$J^\pi; T$	$\Gamma$ (keV)	Decay
g.s.	$\frac{1}{2}^+; \frac{3}{2}$	$660 \pm 20$	p
$1.52 \pm 50$	$\frac{5}{2}^+; \frac{3}{2}$	$300 \pm 13$	p
$3.48 \pm 40$	$\frac{1}{2}^-$	$36 \pm 15$	p
$5.1 \pm 200$	$(\frac{3}{2}^-, \frac{5}{2}^-)$	$0.2 \pm 0.2$ MeV	p
$6.5 \pm 200$	$(\frac{3}{2}^+; \frac{5}{2}^+)$	$0.4 \pm 0.4$ MeV	p