

Source	Dileptonic	Semileptonic	Hadronic
Normalisation Systematics			
Luminosity	2.7%	2.7%	2.7%
Pile-up	3%	3%	4%
b-tag eff.	6%	6%	5%
$R_{\text{in/out}}$	64% (ee), 43% ( $\mu\mu$ )	-	-
Fakes normalisation	201% (ee), 48% ( $\mu\mu$ ), 30% ( $e\mu$ )	-	-
Single top normalisation	20%	20%	20%
QCD normalisation	-	-	100%
top tagging efficiency	-	-	6%
$E_T^{\text{miss}}$ trigger efficiency	-	-	2%
lepton efficiency	2-4%	2-4%	2-4%
lepton trigger efficiency	1%	2-4%	2-4%
Shape Systematics			
PDF	2-12%	4%	4%
jet energy scale	5-10%	20%	26%
Top $p_T$ reweight	2-3%	13%	16%
Diboson $\mu_R, \mu_F$	6-18%	19%	24%
$t\bar{t}+V$ $\mu_R, \mu_F$	20-25%	24%	34%
$t\bar{t}$ $\mu_R, \mu_F$	25%	42%	44%
W/Z+jets electroweak correction	-	14%	16%
W/Z+jets $\mu_R$	-	16%	15%
W/Z+jets $\mu_F$	-	3%	3%
W/Z+jets heavy flavour fraction	-	20%	20%