

		Uncertainty	Variation	Effect on the measured cross section
Normalization	Uncorrelated	$t\bar{t}$	3.5%	3.8%
		Single top	5.4%	2.5%
		W+udscg	13.2%	<2%
		W+c \bar{c}	13.2%	<2%
		Diboson	8.1%	<2%
		Drell–Yan	7.9%	<2%
		γ +jets	10.0%	<2%
		QCD	50%	2–3%
Shape	Correlated	b tag eff rescaling	8.4%	9.2%
		JES rescaling	0–6%	3.8%
		UES	0–3%	<2%
		MES	0–3%	<2%
		EES	0–3%	<2%
		Id/Iso/Trg	0–4%	<2%
Luminosity			2.6%	
Scales (μ_R, μ_F)			10%	
PDF choice			1%	