

	ATLAS ( $\sigma_{s\text{-chan.}}, \sqrt{s} = 8 \text{ TeV}$ )		CMS ( $\sigma_{s\text{-chan.}}, \sqrt{s} = 8 \text{ TeV}$ )		
Cross-section	4.8 pb		13.4 pb		
Uncertainty category	Uncertainty		Uncertainty		$\rho$
Data statistical		16.0%		10.0%	0.0
Simulation statistical		12.0%		0.0%	0.0
Integrated luminosity		5.0%		4.0%	0.3
Theory modelling	Ren./fact. scales	7.0%	Ren./fact. scales	30.0%	1.0
	$t\bar{t}$ , $t$ -chan. generator	11.0%			1.0
	Parton shower	2.0%	Parton shower	7.0%	1.0
	PDF	3.0%	PDF	7.0%	1.0
			Top-quark $p_T$ reweight.	6.0%	0.0
Category subtotal	13.5%		32.2%		0.56
Background norm.	$t$ -chan., $t\bar{t}$ norm.	5.0%	$t$ -chan., $t\bar{t}$ norm.	12.0%	0.0
	$W/Z+\text{jets}$ , diboson norm.	6.0%	$W/Z+\text{jets}$ , diboson norm.	12.0%	0.0
	Bkg. from data: multijet norm.	1.0%	Bkg. from data: multijet norm.	2.0%	0.0
Category subtotal	7.9%		17.1%		0.0
Jets	JES common	5.0%	JES	32.5%	0.0
	JES flavour	1.0%			0.0
	JetID	1.0%			0.0
	JER	12.0%	JER	10.2%	0.0
Category subtotal	13.1%		34.1%		0.0
Detector modelling	Lepton modelling	2.4%	Lepton modelling	1.0%	0.0
	$E_T^{\text{miss}}$ scale	1.0%	$E_T^{\text{miss}}$ modelling	6.0%	0.0
	$E_T^{\text{miss}}$ res	1.0%			0.0
	$b$ -tag	8.0%	$b$ -tag	14.0%	0.0
	Pile-up	1.0%	Pile-up	9.0%	0.0
Category subtotal	8.5%		17.7%		0.0
Total uncertainty	30.2%		54.0%		0.15