

	ATLAS ($\sigma_{t\text{-chan.}}, \sqrt{s} = 8 \text{ TeV}$)		CMS ($\sigma_{t\text{-chan.}}, \sqrt{s} = 8 \text{ TeV}$)		
Cross-section	89.6 pb		83.6 pb		
Uncertainty category	Uncertainty		Uncertainty		ρ
Data statistical		1.4%		2.7%	0.0
Simulation statistical		0.8%		0.7%	0.0
Integrated luminosity		1.9%		2.6%	0.3
Theory modelling	Ren./fact. scales	3.6%	Ren./fact. scales	1.9%	1.0
	NLO match.	3.3%	NLO match., 4FS vs 5FS	4.9%	1.0
	Parton shower	2.1%			1.0
	PDF	1.3%	PDF	1.9%	1.0
Category subtotal		5.5%		5.6%	0.84
Background norm.	$t\bar{t}$, tW and s -chan. norm.	0.1%	$t\bar{t}$ and W +jets norm.	2.2%	0.0
	Other bkg. from MC: norm.	0.9%	Other bkg. from MC: norm.	0.3%	0.0
	Bkg. from MC/data: multijet norm.	0.3%	Bkg. from data: multijet norm.	2.3%	0.0
Category subtotal		1.0%		3.2%	0.0
Jets	JES common	3.2%	JES	4.2%	0.0
	JES flavour	0.2%			0.0
	JetID	0.1%			0.0
	JER	0.4%	JER	0.7%	0.0
Category subtotal		3.2%		4.3%	0.0
Detector modelling	Lepton modelling	1.9%	Lepton modelling	0.6%	0.0
	E_T^{miss} scale	0.4%	E_T^{miss} modelling	0.3%	0.0
	E_T^{miss} resolution	0.2%			0.0
	b -tag	1.1%	b -tag	2.5%	0.0
	Pile-up	0.3%	Pile-up	0.7%	0.0
Category subtotal		2.3%		2.7%	0.0
Total uncertainty		7.3%		9.0%	0.42