

	ATLAS ($\sigma_{tW}, \sqrt{s} = 7 \text{ TeV}$)		CMS ($\sigma_{tW}, \sqrt{s} = 7 \text{ TeV}$)		
Cross-section	16.8 pb		16.0 pb		
Uncertainty category	Uncertainty		Uncertainty		ρ
Data statistical		17.0%		20.8%	0.0
Simulation statistical		2.0%		0.0%	0.0
Integrated luminosity		7.0%		4.3%	0.3
Theory modelling	ISR/FSR, scales	5.0%	ISR/FSR, scales	2.8%	1.0
	$tW/t\bar{t}$ NLO match.	10.0%			1.0
	$tW/t\bar{t}$ PS	15.0%	tW ME/PS match. thr.	10.1%	1.0
	PDF	2.0%	PDF	2.1%	1.0
			DR/DS scheme	5.9%	1.0
Category subtotal		18.8%		12.2%	0.74
Background norm.	$t\bar{t}$ norm.	6.0%	$t\bar{t}$ norm.	6.0%	0.0
	Z +jets, diboson norm.	8.0%	Z/γ^* +jets norm.	4.2%	0.0
	Bkg. from data: fake lept. norm.	2.0%			0.0
Category subtotal		10.2%		7.3%	0.0
Jets	JES	16.0%	JES	15.1%	0.0
	JetID	5.0%			0.0
	JER	2.0%	JER	3.6%	0.0
Category subtotal		16.9%		15.6%	0.0
Detector modelling	Lepton modelling	7.0%	Lepton modelling	5.2%	0.0
			E_T^{miss} modelling	2.5%	0.0
			b -tag	1.9%	0.0
	Pile-up	10.0%	Pile-up	1.5%	0.0
Category subtotal		12.2%		6.2%	0.0
Total uncertainty		35.1%		30.6%	0.17