

Source	Uncertainty	Prior	Channel		
			Dilepton	Single Lepton	Hadronic
b tag efficiency		± 1 s.d. (p_T, η)	✓		✓
b mistag rate		± 1 s.d. (p_T, η)	✓		✓
Parton distribution functions		± 1 s.d.	✓	✓	✓
CSV shape		± 1 s.d.		✓	
Diboson cross section		15%	✓		
Electron trigger		± 1 s.d. (p_T, η)	✓	✓	
Electron identification		± 1 s.d. (p_T, η)	✓	✓	
Jet energy scale		± 1 s.d. (p_T, η)	✓	✓	✓
Jet energy resolution		± 1 s.d. (η)	✓	✓	✓
Luminosity measurement		2.7%	✓	✓	✓
NTMJ modified mass procedure		± 1 s.d.			✓
NTMJ estimate closure test		± 1 s.d.			✓
Muon trigger		± 1 s.d. (p_T, η)	✓	✓	
Muon identification		± 1 s.d. (η)	✓	✓	
Pileup reweighting		± 1 s.d.	✓	✓	✓
Q^2 scale (tt pair production)		± 1 s.d.	✓	✓	✓
Single top quark cross section		15%	✓		
t tagging efficiency		unconstrained		✓	✓
t tagging mistag rate (Fully hadronic)		± 1 s.d. (p)			✓
t tagging mistag rate (Single Lepton)		± 1 s.d.		✓	
Top quark pair cross section		3%	✓	✓	✓
Top quark p_T reweighting		± 1 s.d.	✓	✓	✓
W+jets cross section		8%	✓	✓	
Z+jets cross section		20%	✓	✓	