

Source	Value (GeV)			Comment
	8 TeV, 19.7 fb ⁻¹	14 TeV, 0.3 ab ⁻¹	14 TeV 3 ab ⁻¹	
Fit Calibration	±0.38	±0.15	±0.15	MC stat. ×4, improved method
Lepton energy scale	< 0.05	< 0.05	< 0.05	unchanged
Global JES	+0.55, -0.46	±0.35	±0.23	benefits from lepton+jets
Flavor-dependent JES	±0.40	±0.28	±0.19	benefits from lepton+jets
Jet energy resolution	< 0.05	< 0.04	< 0.03	benefits from lepton+jets
E_T^{miss}	±0.15	±0.15	±0.15	unchanged
b tagging efficiency	±0.10	±0.08	±0.05	improved with data
Pileup	±0.10	±0.10	±0.10	unchanged
Backgrounds	±0.39	±0.20	±0.20	cross sections
ME generator	±0.10	-	-	NLO ME generator
Ren. and fact. scales	±0.23	±0.07	±0.07	MC stat.
b quark hadronization	±0.14	±0.10	±0.06	improved with data
Underlying event	±0.20	±0.15	±0.10	improved with data
Color reconnection	< 0.05	< 0.04	< 0.02	improved with data
PDF	< 0.05	< 0.04	< 0.02	improved with data
Systematic uncertainty	+0.97, -0.93	±0.59	±0.45	
Statistical uncertainty	±0.77	±0.20	±0.06	
Total	+1.24, -1.21	±0.62	±0.45	