

Source	Ratio Change (%)
Statistical likelihood fit	15.5
Top quark mass	7.9
Jet energy scale	6.9
Fact. and renorm. scale	6.7
ME/PS matching thresh.	3.9
Photon energy scale	2.4
Jet energy resolution	2.3
Multijet estimate	2.0
Electron fake rate	1.3
Z+jets scale factor	0.8
Pileup	0.6
Background normalization	0.6
Top $p_T$ reweighting	0.4
b-tagging scale factor	0.3
Muon efficiency	0.3
Electron efficiency	0.1
Parton Distribution Function	0.1
Muon energy scale	0.1
Electron energy scale	0.1
Total	20.7