

Systematic Uncertainty Source	On Signal and/or Bkg	Typical Impact of Uncertainty on Yields (%)
Jet Energy Scale	Both	6–16
Lepton Momentum Scale	Both	1
Muon efficiency	Both	1
Electron efficiency	Both	1–2
Trigger efficiency	Both	1
b-tagging efficiency	Both	1–7
b mistagging efficiency	Both	2–20
W/top-tagging efficiency	Both	1–8
W/top mistagging efficiency	Both	1–3
Higher-Order Corrections	Both	10–25
Luminosity	Both	2.6
Pileup	Both	1–3
Monte Carlo Statistics	Both	1–50
Fast Simulation corrections	Signal only	1–5
Initial State Radiation	Signal only	4–25