

Uncertainty	Typical size
Simulation statistical uncertainty	12–33%
Cross section calculation (normalization)	6%
$\mu_{\text{R}}/\mu_{\text{F}}$ (acceptance only)	1–13%
PDF (acceptance only)	1–4%
α_{S}	1%
Lepton reconstruction efficiency	2–3%
Lepton energy resolution	0–2%
Jet energy scale	1–7%
b tagging scale factor	1–3%
Trigger	3–5%
Pileup	0–4%
Luminosity	2.5%