

Uncertainty source	Signal (%)	Background (%)
Luminosity	1.6	<0.01
Dilepton trigger scale factors	1	—
Lepton energy scale	0.5–1.0	—
Lepton ID and ISO scale factors	1–2	—
Jet energy scale	4–8	2–4
Tagging variable shape correction	1–20	1–5
Transfer factor (simulated background sample size)	—	1–90
Simulated signal sample size	5–30	—
Control sample (statistical)	—	0.1–5.0