

Systematic uncertainty	Background	Signal
Renormalization & factorization scales	0–1	1.5–3.0
Pileup	1	1
JES	0–2	6–13
JER	0–1	1–6
b-tagging	0–1	0–7
Trigger	1	1
Lepton efficiency	0–1	4
ISR ( $t\bar{t}$ and signal)	0–1	0–6
ISR (W+jets)	0–10	—
$p_T^{\text{miss}}$ modelling (FASTSIM)	—	5
Prediction of W+jets	7.1–32.0	—
Prediction of $t\bar{t}$	4.1–16.0	—
Prediction of nonprompt	6.7–15.6	—