

| Source of uncertainty | $\tilde{\chi}_1^\pm \rightarrow \tilde{\ell}\nu(\tilde{\ell}\bar{\nu}) \rightarrow \ell\nu\tilde{\chi}_1^0$ ($m_{\tilde{\chi}_1^\pm} = 500$ GeV, $m_{\tilde{\chi}_1^0} = 200$ GeV) | | $\tilde{t}_1 \rightarrow t\tilde{\chi}_1^0$ ($m_{\tilde{t}_1} = 350$ GeV, $m_{\tilde{\chi}_1^0} = 225$ GeV) | |
|-------------------------------------|--|--------------------------|---|--------------------------|
| | Yields | $m_{T2}(\ell\ell)$ shape | Yields | $m_{T2}(\ell\ell)$ shape |
| Integrated luminosity | 2.5% | — | 2.5% | — |
| Trigger | 2% | — | 2% | — |
| Lepton ident./isolation | 4–5% | <1% | 4–5% | <1% |
| Jet energy scale | 1–3% | 3–11% | 1–4% | 2–14% |
| Unclustered energy | 1–2% | 8–13% | 1–2% | 2–7% |
| b tagging | <1% | <1% | 1–3% | <1% |
| Renorm./fact. scales | 1–3% | 1–3% | 1–3% | 1–3% |
| Lept. id./iso. (FASTSIM) | 4% | <1% | 4% | <1% |
| b tagging (FASTSIM) | <1% | <1% | <1% | <1% |
| \vec{p}_T^{miss} (FASTSIM) | 1–4% | 7–28% | 1–6% | 6–20% |
| Pileup (FASTSIM) | 1–6% | 4–9% | 2–4% | 2–14% |
| ISR reweighting | 1–2% | 1–6% | 2–8% | 1–6% |