

| | V+jets | $t\bar{t}$, single-top | VV | Signal |
|------------------------------------|--------|-------------------------|------------------------------|-------------------------------|
| fit parameters [†] | ✓ | ✓ | ✓ | - |
| bkg. normalization | 6–40% | - | - | - |
| top scale factors | - | 0.4–9.5% | - | - |
| jet energy scale [†] | - | - | 3.0% | 1.0% |
| jet energy resolution [†] | - | - | 0.1% | 0.1% |
| jet mass scale | - | - | 0.6% | 0.6% |
| jet mass resolution | - | - | 9.0% | 9.0% |
| electron Id, Iso | - | - | | 3.6% |
| muon Id, Iso | - | - | | 4.9% |
| lepton scale and res. [†] | - | - | - | 1–3% |
| E_T^{miss} scale and res. | - | - | 1% | 1% |
| electron trigger | - | - | | 0.9% |
| muon trigger | - | - | | 7% |
| b-tagging | - | 1.4% (0ℓ) | 0.6% ($0b$), 6.5% ($2b$) | 1–6% ($0b$), 4–15% ($2b$) |
| Higgs tagging | - | - | - | 6% |
| pile-up | - | - | 0.1% | 0.1% |
| trigger prefire | - | - | - | 1% |
| QCD scale extrapolation | - | 1.0% | - | - |
| QCD scales | - | - | 18.9% | 3–15% [‡] |
| PDF scale | - | 0.1% | 4.7% | 8–30% [‡] |
| PDF acceptance | - | 0.1% | 0.2% | 0.5% |
| luminosity | - | - | 2.5% | 2.5% |