| Systematic uncertainty | Impact |
|---|-----------------------------|
| Common | |
| γ +jets/Z($\nu\nu$)+jets ratio, theory | 32% |
| $W(\ell \nu)$ +jets/ $Z(\nu \nu)$ +jets ratio, theory | 21% |
| Jet energy scale and resolution | 12% |
| V(jj)-tagging efficiency | 12% |
| Lepton veto efficiency | 13% |
| Electron efficiency | 13% |
| Muon efficiency | 8.6% |
| b tagging efficiency | 5.7% |
| Photon efficiency | 3.1% |
| $E_{\mathrm{T}}^{\mathrm{miss}}$ scale | 4.6% |
| Top quark background normalisation | 6.0% |
| Diboson background normalisation | <1% |
| Integrated luminosity | <1% |
| Signal specific | |
| ggH p_{T} -spectrum | 12% |
| Renorm. and fact. scales and PDF (ggH) | 3.0% |
| Renorm. and fact. scales and PDF (VH) | 1.4% |
| Total systematic | +55% -51 |
| Total statistical only | $^{+50}_{-46}$ % |
| Total uncertainty | $^{+74}_{-69}$ ₀ |