

| Source of uncertainty | Uncertainty in acceptance (%) | | |
|---|-------------------------------|--------------------|--------------------|
| | 4τ | $2\mu 2b$ | $2\mu 2\tau$ |
| Luminosity | 2.6 | 2.6 | 2.6 |
| Trigger efficiency | 0.2-4.2 | 1.5 | 1 |
| e identification | 1 | — | 0-4 |
| μ identification | 0.5-1.5 | 3.5 | 2-3 |
| + for boosted $\tau_\mu \tau_X$ objects | 10 | — | — |
| τ_h identification | 6 | — | 0-12 |
| b tagging | 0.2-9.4 | 0.1-4.5 | 1 |
| Data-driven background estimation | 59-84 | discrete profiling | 25-50 + shape unc. |
| Tau charge misidentification | 2 | — | — |
| E_T^{miss} scale | 1-9 | — | — |
| VBF and Zh extrapolation | 19-25 | — | — |
| Jet energy scale | — | 7 | — |
| Jet energy resolution | — | 0.10-0.15 | — |
| Tau energy scale | — | — | 0-10 |
| Muon energy scale | — | 3.5 | Shape unc. only |
| ZZ simulation size | — | — | 1-15 |
| ZZ cross section | — | — | 5+6 |