

| Uncertainty source | Signal uncertainty | Background uncertainty |
|--------------------------|--------------------|------------------------|
| Jet energy scale | 5% | — |
| PDF | 3% | — |
| b tagging scale factor | 2–5% | — |
| Integrated luminosity | 2.6% | — |
| Background shape | — | 3–140% |
| Background normalization | — | 2–10% |