| Source | $\operatorname{eeq}\overline{\operatorname{q}}'$ | | $\mu\mu q\overline{q}'$ | |
|------------------------------------|--|--------|-------------------------|--------|
| Luminosity | +0.004 | -0.002 | +0.002 | -0.004 |
| Lepton scale factors | +0.004 | -0.002 | +0.006 | -0.006 |
| Jet energy scale and resolution | +0.010 | -0.006 | +0.006 | -0.003 |
| Pileup | +0.004 | -0.001 | +0.006 | -0.003 |
| Lepton energy scale and resolution | +0.021 | -0.017 | +0.002 | -0.002 |
| $t\bar{t}$, tW normalization | +0.009 | -0.006 | +0.008 | -0.002 |
| DY scale factors | +0.043 | -0.045 | +0.033 | -0.034 |
| DY <i>K</i> factor | +0.008 | -0.007 | +0.007 | -0.003 |
| Theory (PDF, cross section) | +0.005 | -0.004 | +0.002 | -0.002 |
| Limited MC sample size | +0.021 | -0.019 | +0.013 | -0.005 |
| Statistical | +0.083 | -0.074 | +0.061 | -0.043 |
| Total | +0.100 | -0.091 | +0.072 | -0.055 |