

Uncertainty source	Relative contribution to $\Delta\mu_{\text{HH}}$
Overall statistical uncertainty	79%
Overall systematic uncertainty	61%
Uncertainties in the background prediction	
Normalization	30%
Bin-by-bin variations	23%
Shape uncertainties: variance	41%
Shape uncertainties: bias	14%
Uncertainties in the signal prediction	
Theoretical uncertainties	19%
Jet energy scale and resolution uncertainties	5%
b-tagging uncertainties	6%
Other sources	2%