

Uncertainty source	Relative contribution to $\Delta\mu_{HH}$
Overall statistical uncertainty	61%
Overall systematic uncertainty	78%
Uncertainties in the data-driven background prediction	
Normalization	58%
Bin-by-bin variations	41%
Uncertainties in the signal prediction	
Theoretical uncertainties	22%
Jet mass scale and resolution uncertainties	3%
-tagging uncertainties	12%
Other sources	$< 3\%$