

Experimental uncertainties	
Jet energy scale (inclusive categories)	0.6% - 22.4 %
Jet energy scale (VBF categories)	0.1% - 77.6 %
Jet energy resolution (inclusive categories)	0.3% - 23.8 %
Jet energy resolution (VBF categories)	8.4% - 93.7 %
Luminosity	2.6%
Trigger efficiency	1.0%
Lepton ID	2.0%
Lepton energy scale	1.0%
Di-lepton mass resolution	5.0%
Pileup	0.7% - 2.3 %
B-tag efficiency	0.05 % - 0.70 %
Acceptance (PDF variations)	0.8 % - 5.1 %
Theoretical uncertainties	
GGF cross section (QCD scale)	+7.2 / -7.8%
GGF cross section (PDF+ α_s)	+7.5 / -6.9%
VBF cross section (QCD scale)	$\pm 0.2\%$
VBF cross section (PDF+ α_s)	+2.6 / -2.8%