

	Channel		Effect		Corr.	
Source of uncertainty	0ℓ	1ℓ	S or B	s or r	P	Y
Luminosity	✓	✓	S B	r	✓	✓
Pileup	✓	✓	S B	s	✓	u
Trigger	✓	✓	S B	r	✓	✓
Jet energy scale (JES)	✓	✓	S B	s	✓	✓
Jet energy resolution (JER)	✓	✓	S B	s	✓	u
Jet mass scale (JMS)	✓	✓	S B	s	✓	u
Jet mass resolution (JMR)	✓	✓	S B	s	✓	u
PART tagging efficiency	✓	✓	S	r	u	✓
b-tagging efficiency	—	✓	S B	r	✓	✓
Electron / muon rejection	✓	—	S	s	—	✓
QCD background estimate TFs	✓	—	B	s	—	✓
QCD estimate statistical unc.	✓	—	B	s	—	u
Background normalization	✓	—	B	r	—	✓
Electron/muon reconstruction, identification, and isolation	—	✓	S B	r	✓	✓
W+jets floating normalization	—	✓	B	r	✓	✓
Fake rate, statistical uncertainty	—	✓	B	s	—	u
Fake rate, EW SF statistical uncertainty	—	✓	B	s	✓	✓
Fake rate, SF flavor uncertainty	—	—	B	r	✓	✓
Fake rate, normalization	—	✓	B	r	✓	✓
Prefiring	✓	✓	S B	s	✓	u
Unclustered energy	✓	✓	S B	s	✓	✓
Simulation sample size	✓	✓	S B	s	u	u
Branching fraction $\mathcal{B}(\text{H} \rightarrow \text{WW}^*)$	✓	✓	S	r	✓	✓
α_{S}	✓	✓	S B	r	✓	✓
Parton shower model	✓	✓	S	s	u	✓
QCD scale	✓	✓	S	s	u	✓
QCD scale acceptance	✓	✓	S	s	u	✓
PDF	✓	✓	S	s	u	✓
PDF acceptance	✓	✓	S	s	u	✓
QCD LO/NLO correction V+jets	—	✓	B	s	u	✓
EW NLO correction V+jets	—	✓	B	r	u	✓