

Source	Rate uncertainty		Shape
	Signal	Backgrounds	
Experimental			
Integrated luminosity	2.2–2.6%	2.2–2.6%	No
Jet energy scale	0.0–8.4%	0.1–11.5%	Yes
CSV b-tagging	0.9–21.7%	3.0–29.0%	Yes
Lepton reco. and ID	0.3–14.0%	1.4–14.0%	No
Lepton misidentification rate ($H \rightarrow$ leptons)	—	35.1–45.7%	Yes
Tau reco. and ID ($H \rightarrow$ hadrons)	11.3–14.3%	24.1–28.8%	Yes
Photon reco. and ID ($H \rightarrow$ photons)	1.6–3.2%	—	Yes
MC statistics	—	0.2–7.0%	Yes
Theoretical			
NLO scales and PDF	9.7–14.8%	3.4–14.7%	No
MC modeling	2.3–5.1%	0.9–16.8%	Yes
Top quark p_T	—	1.4–6.9%	Yes
Additional hf uncertainty ($H \rightarrow$ hadrons)	—	50%	No
H contamination ($H \rightarrow$ photons)	—	36.7–41.2%	No
WZ (ZZ) uncertainty ($H \rightarrow$ leptons)	—	22% (19%)	No