Source	Relevant quantity	HPHP unc. (%)	HPLP unc. (%)
PDFs	Signal yield	3	
Wboson tagging efficiency	Signal + V+jets yield	25 (21)	13 (11)
Wboson tagging p_T dependence	Signal + V+jets yield	8–23	9–25
Integrated luminosity	Signal + V+jets yield	2.3 (2.6)	
QCD normalization	Background yield	50	
W+jets normalization	Background yield	20	
Z+jets normalization	Migration	20	
PDFs	Signal $m_\mathrm{jj}/m_\mathrm{jet}$ mean and width	<1	
Jet energy scale	Signal m_jj mean	2	
Jet energy resolution	Signal m_jj width	5	
Jet mass scale	Signal + V+jets m_jet mean	2	
Jet mass resolution	Signal + V+jets m_jet width	8	
QCD HERWIG++	QCD shape	—	
QCD MADGRAPH+PYTHIA8	QCD shape	—	
p_T variations	QCD shape	—	
Scale variations	QCD shape	—	
High-m_jet turn-on	QCD shape	—	
p_T variations	V+jets m_jj shape	—	