

Systematics	Type	Size
Pileup reweighting	shape	3%
b tag efficiency	shape	3–8%
Incorrectly b-tagged jets	shape	1–7%
Electron identification	shape	5–7%
Electron reconstruction efficiency	shape	3–5%
Muon identification	shape	<1%
Muon isolation	shape	<1%
Electron trigger	shape	1%
p_T^{miss} trigger	shape	1%
Jet energy correction	shape	3%
L1 prefiring	shape	0.5%
Muon prefiring	lnN	0.5%
τ_h veto	lnN	6%
Integrated luminosity	lnN	2.5%
Cross section diboson	lnN	20%
Cross section Drell–Yan	lnN	5%
Cross section Higgs boson	lnN	20%
Cross section single top quark	lnN	10%
QCD normalization	lnN	20%
Renormalization and factorization scales	shape	16–42%
PDF	shape	25–50%