Systematic uncertainty	Type	Processes	Impact on sensitivity
double-b mistagging	shape	Z+jets, W+jets, $t\bar{t}$	4.8%
Transfer factor stat. uncertainties	shape	Z+jets, W+jets, $t\bar{t}$	1.9%
double-b tagging	shape	SM h, signal	1.2%
N_2^{DDT} efficiency	7%	diboson, SM h, signal	
CA15 jet energy	4%	t, diboson, multijet, SM h, signal	0.8%
$p_{\mathrm{T}}^{\mathrm{miss}}$ magnitude	5%	all	0.7%
luminosity	2.5%	t, diboson, multijet, SM h, signal	$< 0.5\%$
$p_{\mathrm{T}}^{\mathrm{miss}}$ trigger muon multiplicity	shape	Z+jets, W+jets	$< 0.5\%$
$p_{\mathrm{T}}^{\mathrm{miss}}$ trigger efficiency	1%	all	
single-electron trigger	1%	all	
AK4 b tagging	shape	all	$< 0.5\%$
τ lepton veto	3%	all	$< 0.5\%$
lepton efficiency	1% per leg	all	
heavy flavor fraction	4-5%	Z+jets, W+jets	$< 0.5\%$
QCD scales	shape	SM h	$< 0.5\%$
PDF	shape	SM h	
multijet normalization	100%	multijet	
theoretical cross section	20%	t, diboson	