

Source	Type	0-lepton	1-lepton	2-lepton
Size of simulated samples	shape	✓	✓	✓
Jet energy scale	shape	✓	✓	✓
Jet energy resolution	shape	✓	✓	✓
MET unclustered energy	shape	✓	✓	
c tagging efficiency	shape	✓	✓	✓
Lepton efficiency	shape (rate)		✓	✓
Pileup reweighting	shape	✓	✓	✓
top p_T reweighting	shape	✓	✓	✓
$p_T(V)$ reweighting	shape	✓	✓	✓
PDF	shape	✓	✓	✓
Renormalization and factorization scales	shape	✓	✓	✓
VH: $p_T(V)$ NLO EWK correction	shape	✓	✓	✓
Luminosity	rate	2.5%	2.5%	2.5%
MET trigger efficiency	rate	2%		
Single top cross section	rate	15%	15%	15%
Diboson cross section	rate	10%	10%	10%
VH: cross section (PDF)	rate	✓	✓	✓
VH: cross section (scale)	rate	✓	✓	✓