

$\mu\nu$ jj uncertainty	Signal (%)	Background (%)
Jet energy resolution	1.2 – 2.3	3.4 – 6.1
Jet energy scale	0.0 – 0.8	0.7 – 6.7
Integrated Luminosity	2.5 – 2.5	0.5 – 1.4
Muon energy resolution	0.0 – 0.1	0.2 – 4.7
Muon energy scale	0.0 – 0.2	0.4 – 2.9
Muon ID/Isolation	3.0 – 3.1	0.5 – 2.5
PDF	0.4 – 0.8	0.9 – 5.6
Pileup	0.0 – 0.3	0.6 – 3.1
Trigger	4.2 – 7.5	0.8 – 5.5
Tracking efficiency	0.5 – 1.0	0.1 – 0.7
b tagging efficiency	—	1.4 – 3.6
$t\bar{t}$ +jets normalization	—	0.1 – 0.5
$t\bar{t}$ +jets shape	—	0.0 – 0.0
W+jets normalization	—	0.3 – 0.5
W+jets shape	—	1.6 – 8.7
Z/ γ^* +jets normalization	—	0.6 – 1.4
Z/ γ^* +jets shape	—	0.0 – 0.0
Diboson shape	—	0.5 – 8.4
Total syst. uncertainty	6.1 – 8.7	6.6 – 13
Total stat. uncertainty	0.1 – 1.3	0.2 – 19