

Systematic source	$m_{4\ell}$ with all jets	0 jet	1 jet	2 jets	3 and more jets
Electron efficiency	0.42%	0.38%	0.66%	0.36%	0.26%
Muon efficiency	0.05%	0.06%	0.07%	0.09%	0.08%
Jet energy resolution	—	0.07%	1.72%	1.65%	0.80%
JES correction	—	0.17%	1.77%	1.95%	0.97%
Reducible background	0.18%	0.18%	0.32%	0.33%	0.96%
Pileup	0.02%	0.05%	0.11%	0.13%	0.35%
Luminosity	0.01%	0.01%	0.02%	0.02%	0.05%
$q\bar{q} \rightarrow ZZ$ MC choice	0.35%	0.65%	0.94%	0.48%	0.35%
$gg \rightarrow ZZ$ cross section	0.02%	0.03%	0.09%	0.06%	0.09%
QCD scales	0.15%	0.16%	0.58%	0.54%	0.62%
PDF	0.05%	0.05%	0.15%	0.15%	0.21%
PDF α_S	0.02%	0.01%	0.05%	0.03%	0.02%