

Source	Uncertainty
QCD $Z\gamma$ + jets normalization	22% ($400 < M_{jj} < 800$ GeV) 24% ($M_{jj} > 800$ GeV)
Fake photon from jet (p_T^γ dependent)	15% (20–30 GeV) 22% (30–50 GeV) 49% (>50 GeV)
Trigger efficiency	1.2% ($Z \rightarrow \mu^+ \mu^-$), 1.7% ($Z \rightarrow e^+ e^-$)
Lepton selection efficiency	1.9% ($Z \rightarrow \mu^+ \mu^-$), 1.0% ($Z \rightarrow e^+ e^-$)
Jet energy scale and resolution	14% ($M_{jj} > 400$ GeV)
$t\bar{t}\gamma$ cross section	20% [?]
Pileup modeling	1.0%
Renormalization/ factorization scale (signal)	9.0% ($400 < M_{jj} < 800$ GeV), 12% ($M_{jj} > 800$ GeV) (SM) 14% (aQGC)
PDF (signal)	4.2% ($400 < M_{jj} < 800$ GeV), 2.4% ($M_{jj} > 800$ GeV) (SM) 4.3% (aQGC)
Interference (signal)	18% ($400 < M_{jj} < 800$ GeV), 11% ($M_{jj} > 800$ GeV) (SM)
Luminosity	2.6%