

Source	Correlated between years
	Experimental
Integrated luminosity	1.3–2.5%
Pileup	0.4–2.2%
Lepton ID corrections	< 0.01%
Photon ID corrections	3.5–4.7%
Photon energy scale and resolution	0.2–1.1 %
Photon pixel veto corrections	0.1–0.9%
Jet energy scale and resolution	0.2–2.8%
L1 ECAL inefficiency	0.1–1.9%
Jet $\rightarrow \gamma$ misid. ratio	2–20%
$e \rightarrow \gamma$ misid. ratio	13–45%
	Theoretical
NLO EW corrections	2.7%
PDF and α_S	1.5–1.7%
Renormalization and factorization scale	6–7.2%