

Source	Correlated between years	
	Experimental	
Integrated luminosity	1.3–2.5%	Partially
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%	Partially
L1 ECAL inefficiency	0.1–1.9%	✓
Jet→ γ misid. ratio	2–20%	✓
e → γ 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%	✓