Source	Magnitude	Effects on the yield	Affected quantity
Jet energy scale	2%	2%	yield & shape
Jet energy resolution	8–10%	3.2 (2.8)%	yield & shape
M _j mass range	10 (5)%	10 (5)%	yield
b tagging efficiency	5–30% (10–60%)	4–15% (15–35%)	migration
Photon energy scale, resolution	1%	1%	yield & shape
Photon efficiency	0.2 (2)%	0.2 (2)%	yield
Electron veto efficiency	0.5 (2.5)%	0.5 (2.5)%	yield
Photon efficiency extrapolation	2%	2%	yield
Trigger efficiency	2%	2%	yield
Pileup	5%	0.6 (1)%	yield
Parton distribution functions	2%	2%	yield
Integrated luminosity	2.7 (2.6)%	2.7 (2.6)%	yield