

Source	Effect (%)	Type
Integrated luminosity	1.8	rate
Pileup	0.2–3	rate
b tagging	0.5–1.2	rate
t tagging	9–10	rate, shape
W tagging	7–8	rate, shape
Trigger efficiency	1–3	rate, shape
ECAL L1 trigger inefficiency	0.2–3	rate, shape
Jet energy scale	2–18	rate, shape
Jet energy resolution	2–5	rate, shape
PDF	1–5	rate
μ_R, μ_F	10–30	rate, shape
Background scale factors	5–50	rate, shape