

Category	ATLAS uncertainty	CMS uncertainty	Variations
$t\bar{t}$ modelling			
Scales	ISR & FSR	ME & PS scales	HIGH, HALF, $-$ HALF, $-$ HIGH
Shower	Shower choice	hdamp	HIGH, HALF, $-$ HALF, $-$ HIGH
Detector response			
Jet flavour QCD	JET_Flavor_Composition, JET_Flavor_Response	JEC_FlavorQCD	HALF
Jet pileup	JET_EtaInt_Modelling	JEC_RelativeFSR	HIGH
B-hadron semileptonic BR	JET_Eff_NP1	JEC_AbsoluteMPFBias	LOW