

Uncertainty of channel	tW2L_CRtt
Total background expectation	1406.90
Total statistical ($\sqrt{N_{\text{exp}}}$)	± 37.51
Total background systematic	± 37.46 [2.66%]
mu_tt_2L	± 284.16 [20.2%]
alpha_PartonShower-Top2L	± 200.09 [14.2%]
alpha_ISR-Top2L	± 162.92 [11.6%]
alpha_MatrixElement-Top2L	± 107.65 [7.7%]
alpha_FSR-Top2L	± 18.44 [1.3%]
gamma_stat_tW2L_CRtt_cuts_bin_0	± 12.26 [0.87%]
alpha_JES_Group2	± 6.70 [0.48%]
alpha_JES_Group1	± 6.47 [0.46%]
alpha_JET_Flavor_Response	± 4.28 [0.30%]
alpha_JER_EffectiveNP_5	± 2.40 [0.17%]
alpha_MET_SoftTrk_ResoPara	± 1.69 [0.12%]
alpha_MUON_Trig_sys	± 1.63 [0.12%]
Lumi	± 1.59 [0.11%]
alpha_JER_EffectiveNP_4	± 1.51 [0.11%]
mu_ttV	± 1.42 [0.10%]
alpha_JER_EffectiveNP_7restTerm	± 1.33 [0.09%]
alpha_JER_EffectiveNP_1	± 1.22 [0.09%]
mu_dib	± 1.07 [0.08%]
alpha_JER_EffectiveNP_6	± 1.02 [0.07%]
alpha_EG_Eff	± 1.01 [0.07%]
alpha_MET_SoftTrk	± 0.87 [0.06%]
alpha_JER_EffectiveNP_3	± 0.75 [0.05%]
alpha_btag_BT	± 0.75 [0.05%]
alpha_MET_SoftTrk_ResoPerp	± 0.70 [0.05%]
alpha_JES_Group3	± 0.58 [0.04%]
alpha_JER_DataVsMC	± 0.45 [0.03%]
alpha_MUON_ID	± 0.45 [0.03%]
alpha_MUON_SCALE	± 0.37 [0.03%]
alpha_JVT	± 0.36 [0.03%]
alpha_MUON_Eff_sys	± 0.30 [0.02%]
alpha_EG_SCALE_ALL	± 0.28 [0.02%]
alpha_JER_EffectiveNP_2	± 0.25 [0.02%]
alpha_JET_EtaInt_posEta	± 0.24 [0.02%]
alpha_pileup	± 0.19 [0.01%]
alpha_MUON_Eff_Iso_sys	± 0.19 [0.01%]
alpha_EG_Reco	± 0.15 [0.01%]
alpha_MUON_Trig_stat	± 0.14 [0.01%]
alpha_btag_CT	± 0.12 [0.01%]
alpha_btag_LightT	± 0.11 [0.01%]
alpha_EG_Trig	± 0.10 [0.01%]
alpha_MUON_Eff_stat	± 0.06 [0.00%]
alpha_EG_RESOLUTION_ALL	± 0.05 [0.00%]
alpha_MUON_MS	± 0.05 [0.00%]
alpha_JER_DataVsMC_AFII	± 0.02 [0.00%]
alpha_MUON_TTVA_stat	± 0.02 [0.00%]
alpha_JET_RelNonClos_AFII	± 0.02 [0.00%]
alpha_btag_Extra	± 0.01 [0.00%]
alpha_MUON_Eff_Iso_stat	± 0.01 [0.00%]
alpha_EG_TrigEff	± 0.01 [0.00%]
alpha_btag_ExtraFromCharm	± 0.01 [0.00%]
alpha_JET_EtaInt_negEta	± 0.00 [0.00%]
alpha_MUON_TTVA_sys	± 0.00 [0.00%]
alpha_EG_SCALE_AF2	± 0.00 [0.00%]
alpha_JET_EtaInt_stat	± 0.00 [0.00%]