

Uncertainty of channel	tW2L_CRttZ
Total background expectation	80.05
Total statistical ( $\sqrt{N_{\text{exp}}}$ )	$\pm 8.95$
Total background systematic	$\pm 9.01$ [11.26%]
mu_ttV	$\pm 10.41$ [13.0%]
alpha_fakesSyst	$\pm 3.22$ [4.0%]
alpha_muR_muF-ttV	$\pm 2.65$ [3.3%]
mu_dib	$\pm 2.45$ [3.1%]
gamma_stat_tW2L_CRttZ_cuts_bin_0	$\pm 2.04$ [2.6%]
alpha_JES_Group2	$\pm 1.21$ [1.5%]
alpha_JES_Group1	$\pm 0.95$ [1.2%]
alpha_JET_Flavor_Response	$\pm 0.50$ [0.63%]
alpha_JER_EffectiveNP_3	$\pm 0.49$ [0.61%]
alpha_JER_EffectiveNP_2	$\pm 0.38$ [0.48%]
alpha_JER_EffectiveNP_1	$\pm 0.31$ [0.39%]
alpha_EG_Eff	$\pm 0.25$ [0.31%]
alpha_btag_LightT	$\pm 0.21$ [0.27%]
Lumi	$\pm 0.18$ [0.22%]
alpha_JVT	$\pm 0.17$ [0.21%]
alpha_JER_EffectiveNP_7restTerm	$\pm 0.17$ [0.21%]
alpha_btag_BT	$\pm 0.16$ [0.20%]
alpha_JER_EffectiveNP_6	$\pm 0.14$ [0.18%]
alpha_JER_EffectiveNP_4	$\pm 0.12$ [0.14%]
alpha_MUON_Eff_sys	$\pm 0.11$ [0.13%]
alpha_MET_SoftTrk_ResoPerp	$\pm 0.09$ [0.11%]
alpha_btag_Extra	$\pm 0.06$ [0.08%]
alpha_JES_Group3	$\pm 0.06$ [0.07%]
alpha_JER_DataVsMC	$\pm 0.05$ [0.07%]
alpha_EG_RESOLUTION_ALL	$\pm 0.05$ [0.06%]
alpha_pileup	$\pm 0.05$ [0.06%]
alpha_MUON_Trig_sys	$\pm 0.04$ [0.05%]
alpha_MUON_Eff_Iso_sys	$\pm 0.04$ [0.04%]
alpha_EG_Reco	$\pm 0.03$ [0.04%]
alpha_MET_SoftTrk	$\pm 0.02$ [0.03%]
alpha_MET_SoftTrk_ResoPara	$\pm 0.02$ [0.03%]
alpha_JER_DataVsMC_AFII	$\pm 0.02$ [0.03%]
alpha_MUON_SCALE	$\pm 0.02$ [0.02%]
alpha_btag_ExtraFromCharm	$\pm 0.01$ [0.02%]
alpha_MUON_Eff_stat	$\pm 0.01$ [0.02%]
alpha_JET_RelNonClos_AFII	$\pm 0.01$ [0.02%]
alpha_EG_SCALE_ALL	$\pm 0.01$ [0.02%]
alpha_JET_EtaInt_negEta	$\pm 0.01$ [0.01%]
alpha_MUON_ID	$\pm 0.01$ [0.01%]
alpha_MUON_MS	$\pm 0.01$ [0.01%]
alpha_JER_EffectiveNP_5	$\pm 0.01$ [0.01%]
alpha_btag_CT	$\pm 0.00$ [0.01%]
alpha_MUON_TTVA_stat	$\pm 0.00$ [0.01%]
alpha_EG_Trig	$\pm 0.00$ [0.00%]
alpha_JET_EtaInt_highE	$\pm 0.00$ [0.00%]
alpha_MUON_Eff_Iso_stat	$\pm 0.00$ [0.00%]
alpha_JET_EtaInt_posEta	$\pm 0.00$ [0.00%]
alpha_MUON_Trig_stat	$\pm 0.00$ [0.00%]
alpha_EG_SCALE_AF2	$\pm 0.00$ [0.00%]
alpha_EG_TrigEff	$\pm 0.00$ [0.00%]
alpha_MUON_TTVA_sys	$\pm 0.00$ [0.00%]
alpha_ISR-Top2L	$\pm 0.00$ [0.00%]
gamma_stat_tW2L_CRtt_cuts_bin_0	$\pm 0.00$ [0.00%]