

Uncertainty of channel	SR2L
Total background expectation	11.77
Total statistical ($\sqrt{N_{\text{exp}}}$)	± 3.43
Total background systematic	± 3.46 [29.41%]
alpha_MET_SoftTrk_ResoPerp	± 5.33 [45.3%]
alpha_EG_RESOLUTION_ALL	± 5.31 [45.1%]
alpha_MET_SoftTrk_ResoPara	± 5.29 [44.9%]
alpha_JET_EtaInt_posEta	± 5.28 [44.9%]
alpha_EG_SCALE_ALL	± 5.28 [44.9%]
alpha_JET_EtaInt_highE	± 5.28 [44.9%]
alpha_MUON_Eff_BadMuon_stat	± 5.28 [44.9%]
alpha_MUON_Eff_sys_lowpt	± 5.28 [44.9%]
alpha_MUON_Eff_BadMuon_sys	± 5.28 [44.9%]
alpha_MUON_Eff_stat_lowpt	± 5.28 [44.9%]
alpha_fJVT	± 5.28 [44.9%]
alpha_JET_EtaInt_negEta	± 5.27 [44.8%]
alpha_JER_EffectiveNP_4	± 5.24 [44.6%]
alpha_JER_Data_VsMC	± 5.23 [44.4%]
alpha_JER_EffectiveNP_7restTerm	± 5.19 [44.1%]
alpha_JER_EffectiveNP_5	± 5.19 [44.1%]
alpha_JER_EffectiveNP_6	± 5.19 [44.1%]
alpha_JER_EffectiveNP_2	± 5.01 [42.6%]
alpha_JER_EffectiveNP_3	± 5.01 [42.5%]
alpha_JER_EffectiveNP_1	± 5.00 [42.5%]
gamma_stat_SR2L_cuts_bin_0	± 0.85 [7.2%]
alpha_muR_muF_ttV	± 0.54 [4.6%]
mu_ttV	± 0.54 [4.6%]
alpha_JES_Group1	± 0.25 [2.2%]
alpha_MatrixElement-Top2L	± 0.25 [2.2%]
mu_dib	± 0.21 [1.8%]
alpha_ISR-Top2L	± 0.20 [1.7%]
alpha_JES_Group2	± 0.19 [1.6%]
alpha_PartonShower-Top2L	± 0.18 [1.5%]
alpha_JET_Flavor_Response	± 0.13 [1.1%]
mu_tt_2L	± 0.13 [1.1%]
Lumi	± 0.12 [1.0%]
alpha_muR_muF-Diboson	± 0.11 [0.96%]
alpha_MUON_Trig_sys	± 0.07 [0.60%]
alpha_btag_Extra	± 0.06 [0.52%]
alpha_pileup	± 0.06 [0.47%]
alpha_btag_BT	± 0.05 [0.46%]
alpha_MET_SoftTrk	± 0.03 [0.24%]
alpha_FSR-Top2L	± 0.02 [0.18%]
alpha_JES_Group3	± 0.01 [0.11%]
alpha_MUON_ID	± 0.01 [0.11%]
alpha_MUON_Eff_sys	± 0.01 [0.06%]
alpha_JVT	± 0.01 [0.06%]
alpha_btag_LightT	± 0.01 [0.05%]
alpha_EG_Eff	± 0.01 [0.05%]
alpha_JER_Data_VsMC_AFII	± 0.00 [0.03%]
alpha_MUON_Trig_stat	± 0.00 [0.03%]
alpha_btag_CT	± 0.00 [0.03%]
alpha_EG_Trig	± 0.00 [0.02%]
alpha_MUON_SCALE	± 0.00 [0.02%]
alpha_MUON_MS	± 0.00 [0.02%]
alpha_EG_SCALE_AF2	± 0.00 [0.01%]
alpha_EG_TrigEff	± 0.00 [0.01%]
alpha_MUON_Eff_Iso_sys	± 0.00 [0.00%]
alpha_MUON_Eff_stat	± 0.00 [0.00%]
alpha_JET_RelNonClos_AFII	± 0.00 [0.00%]
alpha_EG_Reco	± 0.00 [0.00%]
alpha_btag_ExtraFromCharm	± 0.00 [0.00%]
alpha_MUON_Eff_Iso_stat	± 0.00 [0.00%]
alpha_MUON_TTVA_stat	± 0.00 [0.00%]
alpha_MUON_TTVA_sys	± 0.00 [0.00%]
gamma_stat_tW2L_CRtt_cuts_bin_0	± 0.00 [0.00%]
alpha_fakesSyst	± 0.00 [0.00%]
gamma_stat_tW2L_CRWZ_cuts_bin_0	± 0.00 [0.00%]
gamma_stat_tW2L_CRttZ_cuts_bin_0	± 0.00 [0.00%]