

Uncertainty of channel	SR2L
Total background expectation	5.69
Total statistical ($\sqrt{N_{\text{exp}}}$)	± 2.39
Total background systematic	± 3.67 [64.40%]
alpha_MET_SoftTrk_ResoPerp	± 0.89 [15.6%]
alpha_EG_RESOLUTION_ALL	± 0.88 [15.4%]
alpha_JET_EtaInt_posEta	± 0.85 [15.0%]
alpha_fJVT	± 0.85 [15.0%]
alpha_MUON_Eff_stat_lowpt	± 0.85 [15.0%]
alpha_MUON_Eff_BadMuon_sys	± 0.85 [15.0%]
alpha_MUON_Eff_BadMuon_stat	± 0.85 [15.0%]
alpha_MUON_Eff_sys_lowpt	± 0.85 [15.0%]
alpha_JET_EtaInt_highE	± 0.85 [15.0%]
alpha_EG_SCALE_ALL	± 0.85 [15.0%]
alpha_MET_SoftTrk_ResoPara	± 0.84 [14.8%]
alpha_JET_EtaInt_negEta	± 0.84 [14.8%]
alpha_JER_EffectiveNP_4	± 0.78 [13.7%]
alpha_JER_DataVsMC	± 0.77 [13.5%]
alpha_JER_EffectiveNP_7restTerm	± 0.71 [12.4%]
alpha_JER_EffectiveNP_6	± 0.70 [12.3%]
alpha_JER_EffectiveNP_5	± 0.70 [12.3%]
mu_ttV	± 0.54 [9.5%]
alpha_JER_EffectiveNP_2	± 0.49 [8.5%]
alpha_muR_muF_ttV	± 0.47 [8.2%]
alpha_JER_EffectiveNP_3	± 0.46 [8.1%]
alpha_JER_EffectiveNP_1	± 0.46 [8.1%]
gamma_stat_SR2L_cuts_bin_0	± 0.41 [7.3%]
alpha_JES_Group1	± 0.36 [6.4%]
alpha_JES_Group2	± 0.35 [6.1%]
alpha_MatrixElement-Top2L	± 0.33 [5.7%]
alpha_JET_Flavor_Response	± 0.26 [4.6%]
alpha_PartonShower-Top2L	± 0.24 [4.3%]
alpha_ISR-Top2L	± 0.24 [4.1%]
mu_dib	± 0.19 [3.4%]
mu_tt_2L	± 0.15 [2.7%]
alpha_muR_muF-Diboson	± 0.10 [1.8%]
alpha_MUON_Trig_sys	± 0.06 [1.1%]
alpha_EG_Eff	± 0.03 [0.55%]
alpha_pileup	± 0.03 [0.45%]
alpha_FSR-Top2L	± 0.02 [0.44%]
alpha_btag_BT	± 0.02 [0.38%]
alpha_MET_SoftTrk	± 0.02 [0.38%]
Lumi	± 0.02 [0.32%]
alpha_JES_Group3	± 0.02 [0.32%]
alpha_JVT	± 0.01 [0.26%]
alpha_btag_Extra	± 0.01 [0.23%]
alpha_MUON_ID	± 0.01 [0.14%]
alpha_MUON_Eff_sys	± 0.01 [0.13%]
alpha_MUON_MS	± 0.01 [0.09%]
alpha_JER_DataVsMC_AFII	± 0.00 [0.07%]
alpha_btag_ExtraFromCharm	± 0.00 [0.07%]
alpha_MUON_Trig_stat	± 0.00 [0.06%]
alpha_EG_Reco	± 0.00 [0.05%]
alpha_EG_Trig	± 0.00 [0.04%]
alpha_MUON_Eff_Iso_sys	± 0.00 [0.04%]
alpha_MUON_Eff_stat	± 0.00 [0.03%]
alpha_MUON_SCALE	± 0.00 [0.03%]
alpha_EG_SCALE_AF2	± 0.00 [0.02%]
alpha_btag_CT	± 0.00 [0.02%]
alpha_btag_LightT	± 0.00 [0.01%]
alpha_JET_RelNonClos_AFII	± 0.00 [0.01%]
alpha_EG_TrigEff	± 0.00 [0.01%]
alpha_MUON_TTVA_stat	± 0.00 [0.01%]
alpha_MUON_Eff_Iso_stat	± 0.00 [0.00%]
alpha_MUON_TTVA_sys	± 0.00 [0.00%]
gamma_stat_tW2L_mt2_mt21000_bin_11	± 0.00 [0.00%]
gamma_stat_tW2L_minmaxmbl_minmaxmbl1000_bin_6	± 0.00 [0.00%]
gamma_stat_SR2L_minjbl1000_bin_9	± 0.00 [0.00%]
gamma_stat_SR2L_met1000_bin_8	± 0.00 [0.00%]
gamma_stat_SR2L_met1000_bin_9	± 0.00 [0.00%]
gamma_stat_tW2L_CRWZ_cuts_bin_0	± 0.00 [0.00%]
gamma_stat_SR2L_dPhimin_4_bin_9	± 0.00 [0.00%]