

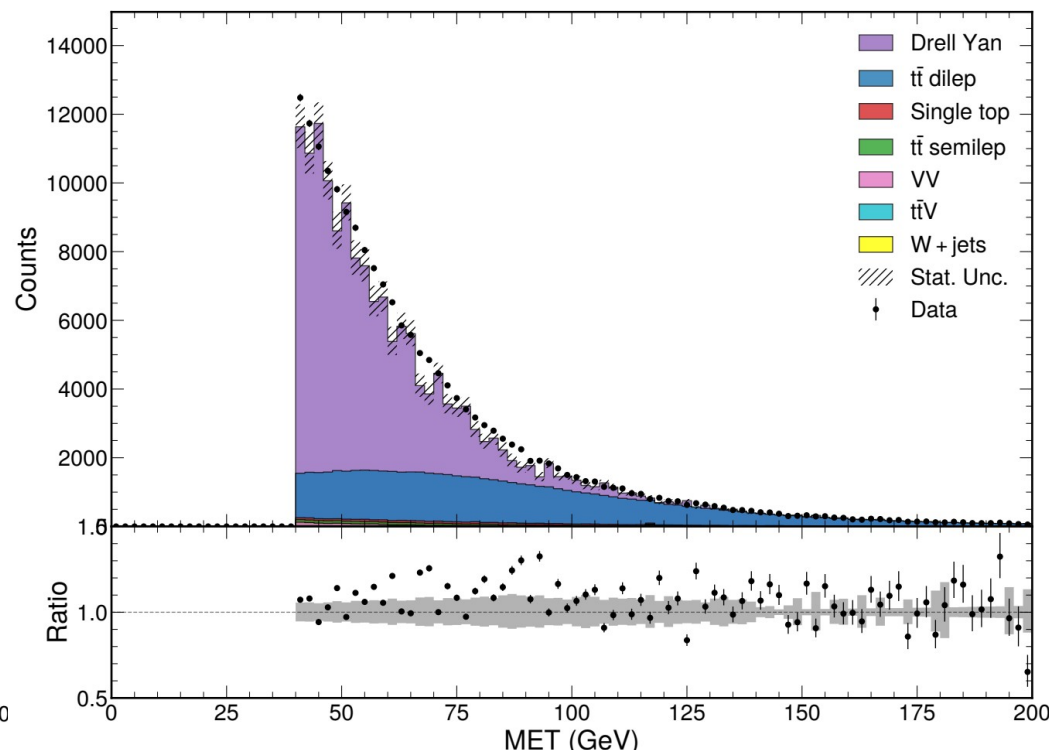
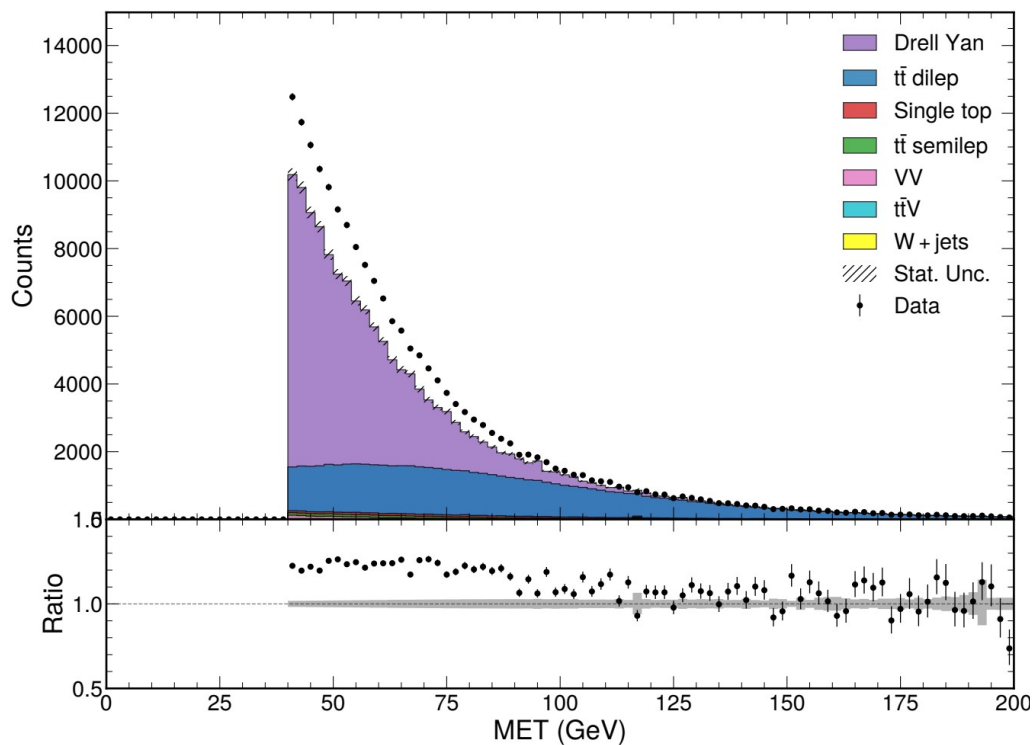
2 jet DY CR

- Was asked by Cedric to check this region as he had a normalisation issue in the NLO (due to an incorrect cross-section)
- This is the standard DY CR: all cuts as for the SR (2 leptons, 2 jets, 1btag, $\text{MET} > 40 \text{ GeV}$), except only same flavour channels, and within the Z window ($76 < M_{\parallel} < 106$) rather than outside it

MET

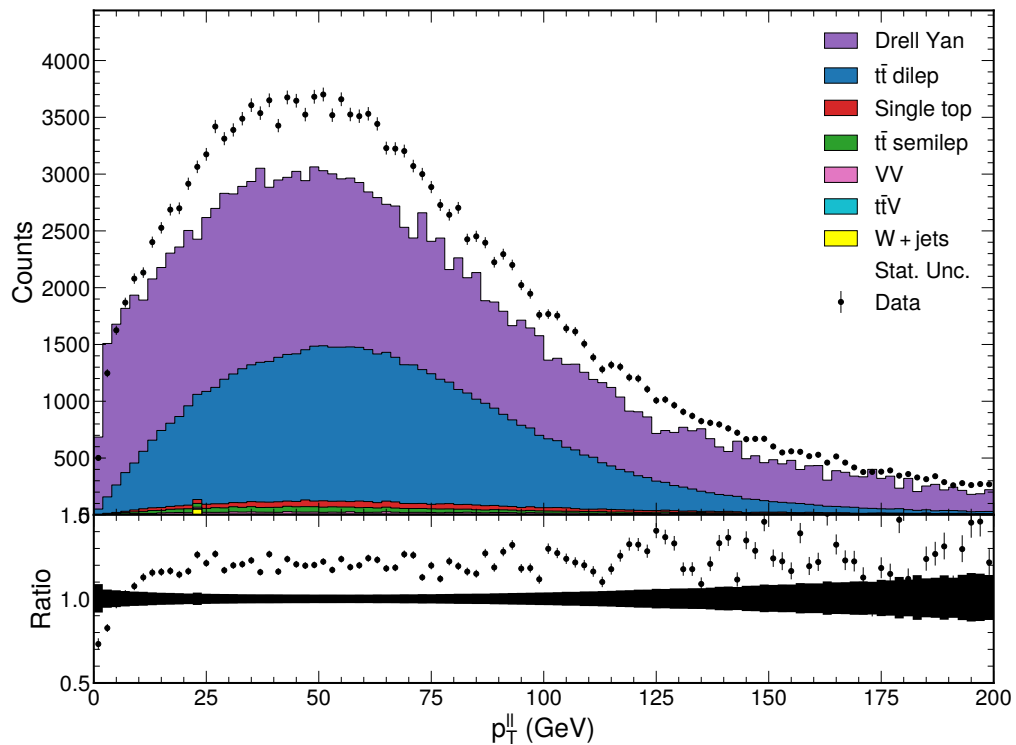
MET > 40 GeV_MET

MET > 40 GeV_MET

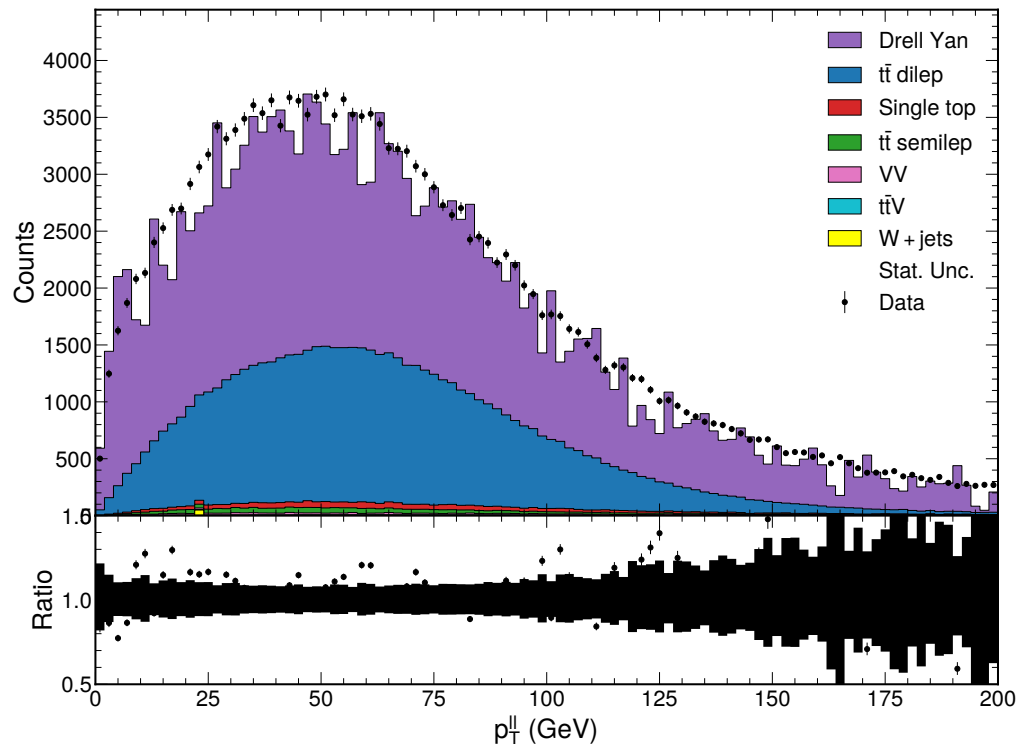


Dilepton p_T

MET > 40 GeV_dilep_pt

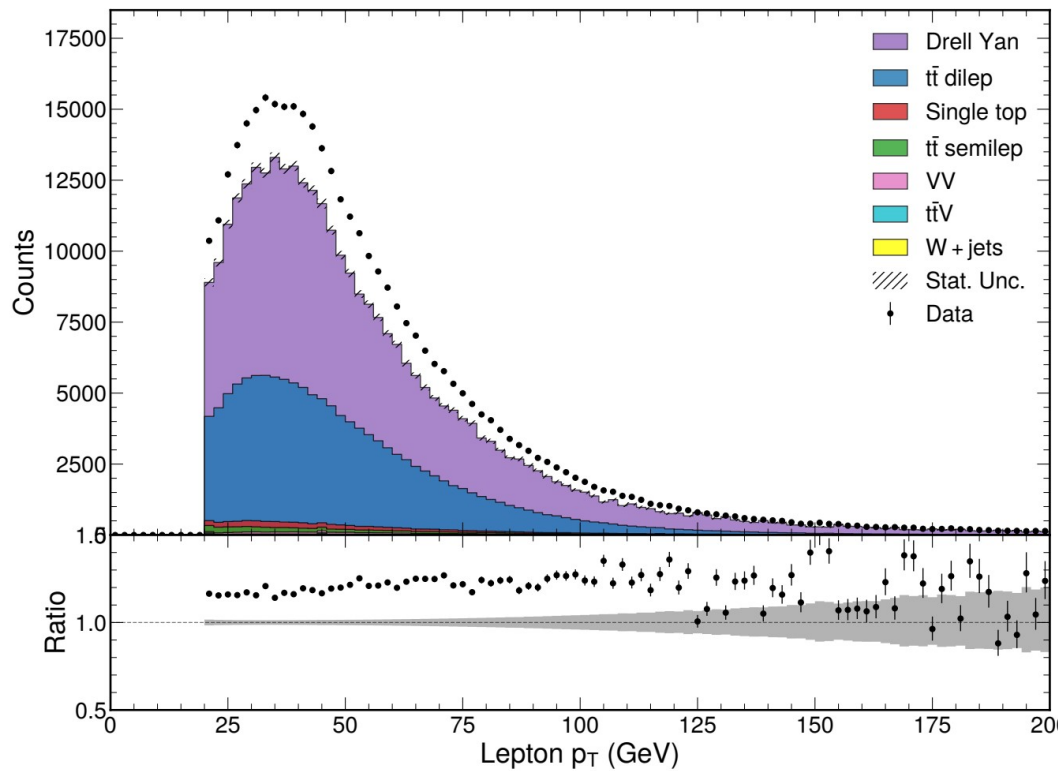


MET > 40 GeV_dilep_pt

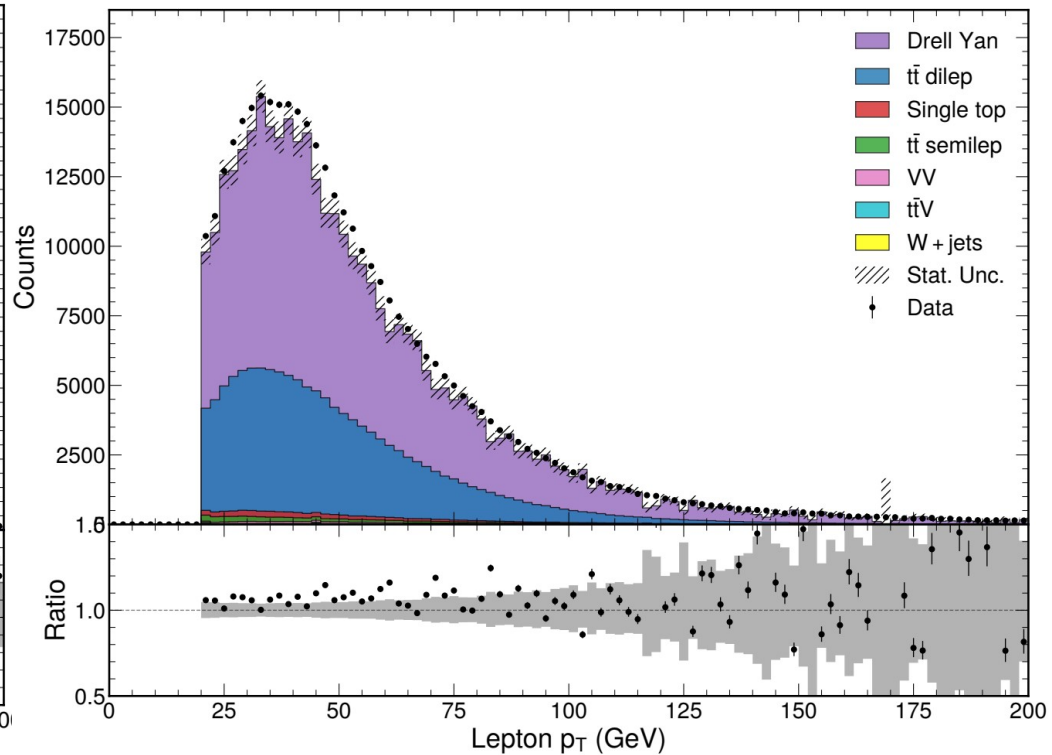


1st Lepton p_T

MET > 40 GeV_1st_lep_pt

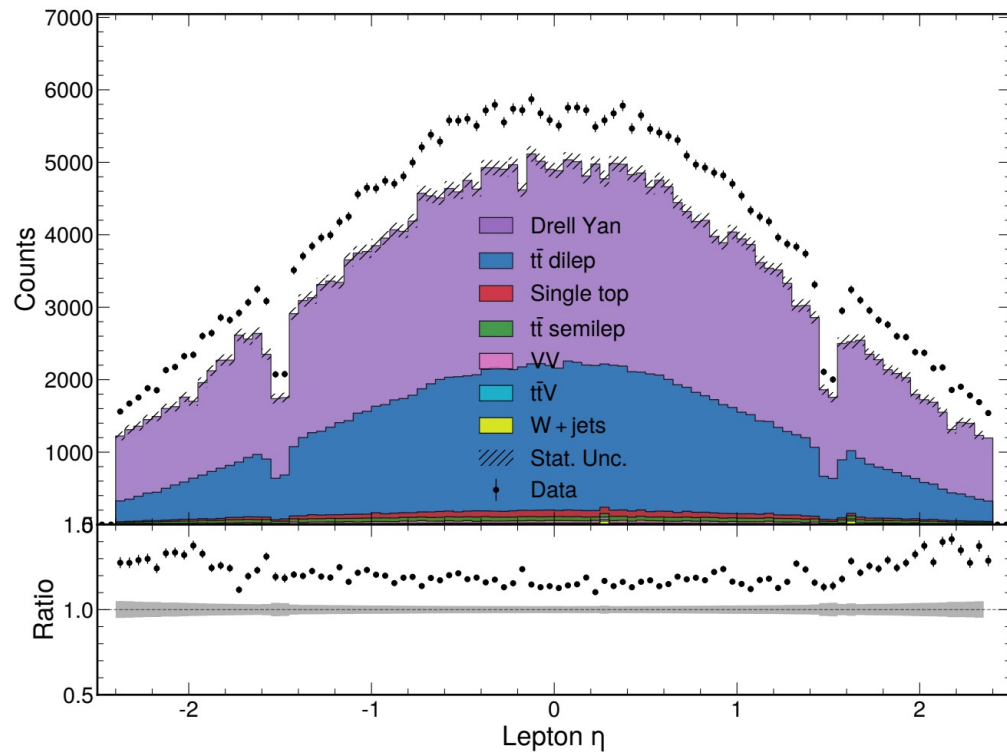


MET > 40 GeV_1st_lep_pt

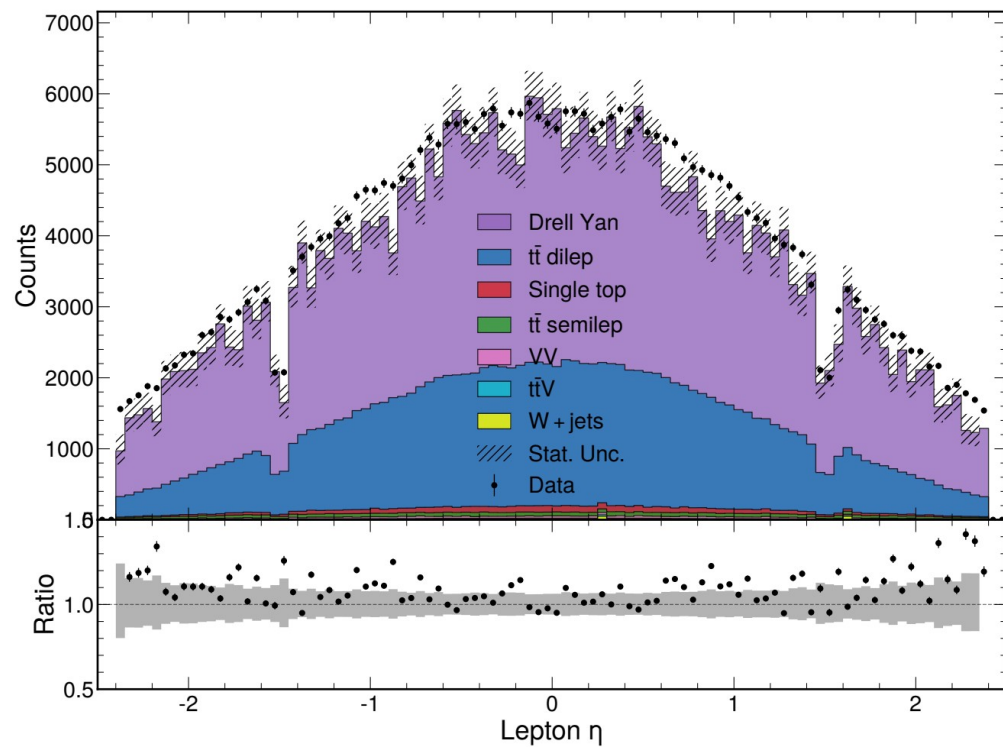


1st Lepton eta

MET > 40 GeV_1st_lep_eta

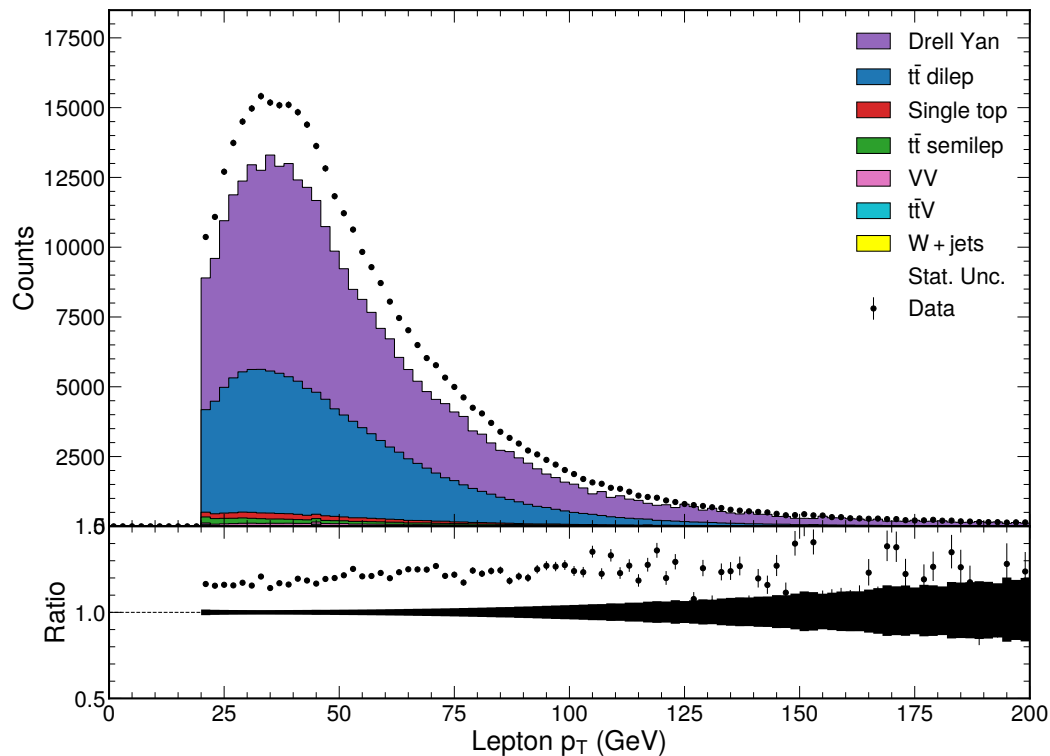


MET > 40 GeV_1st_lep_eta



2nd Lepton p_T

MET > 40 GeV_2nd_lep_pt



MET > 40 GeV_2nd_lep_pt

