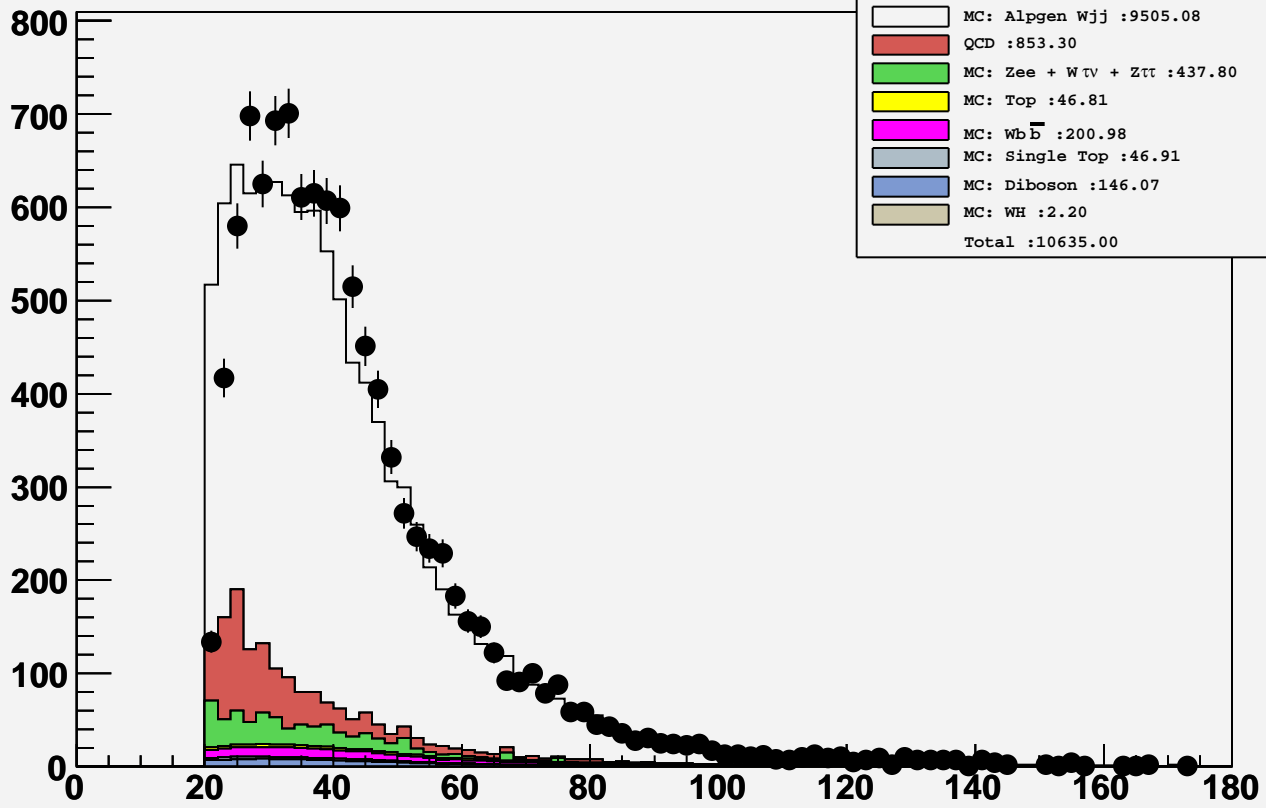
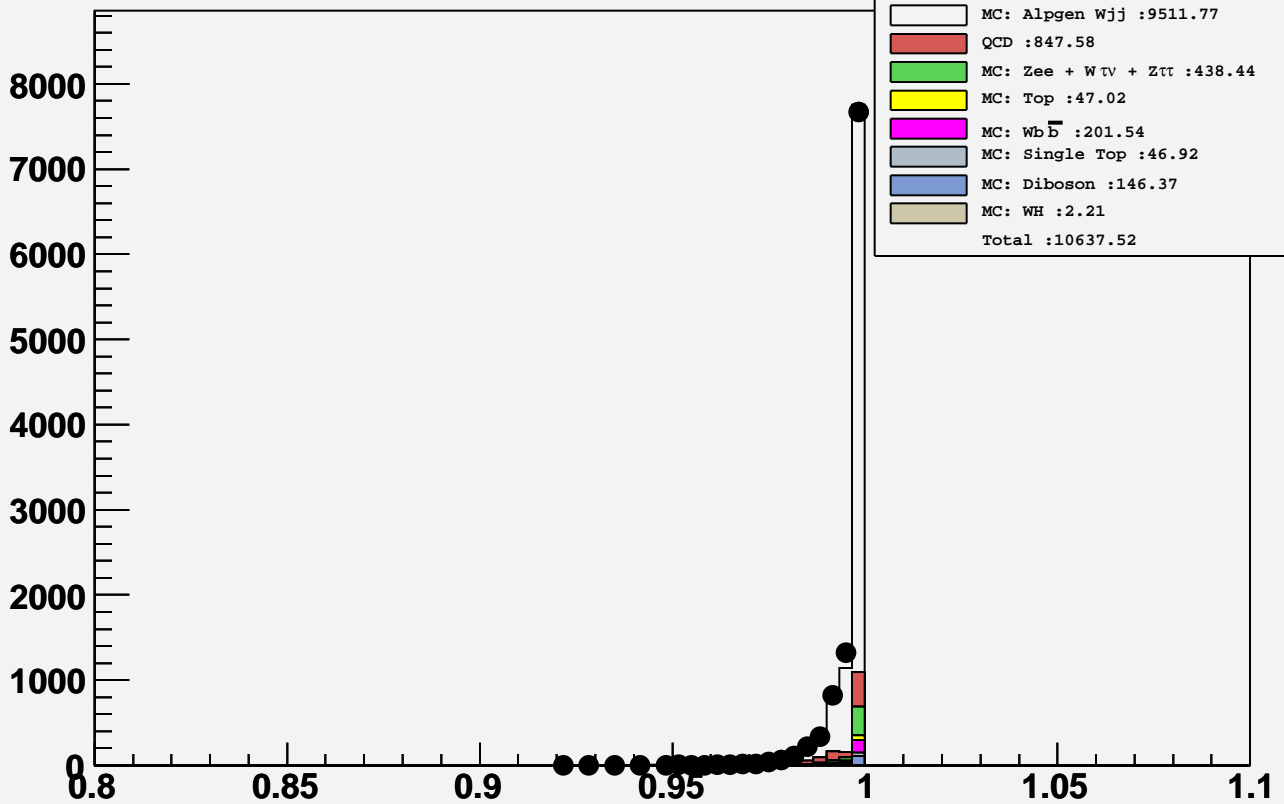


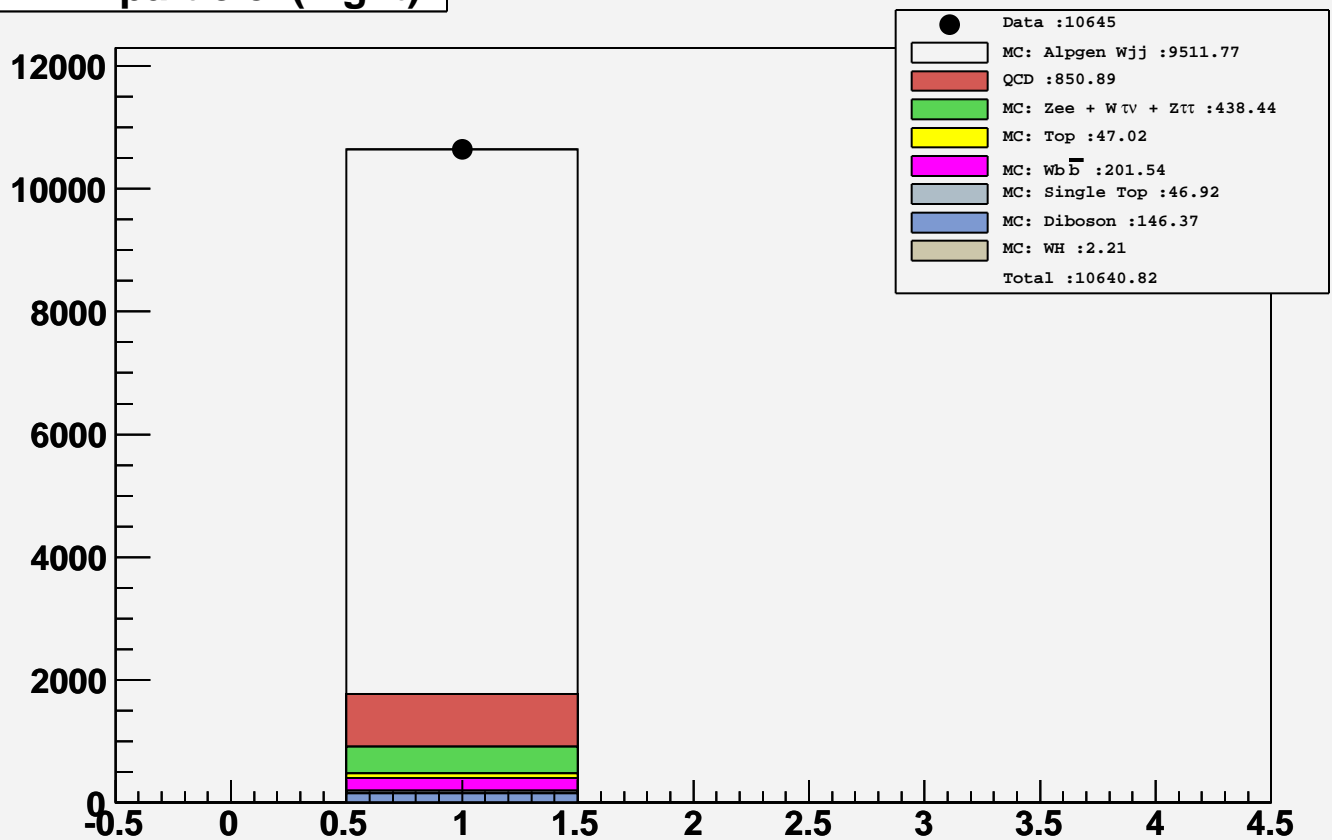
Pt of Electrons (Tight)



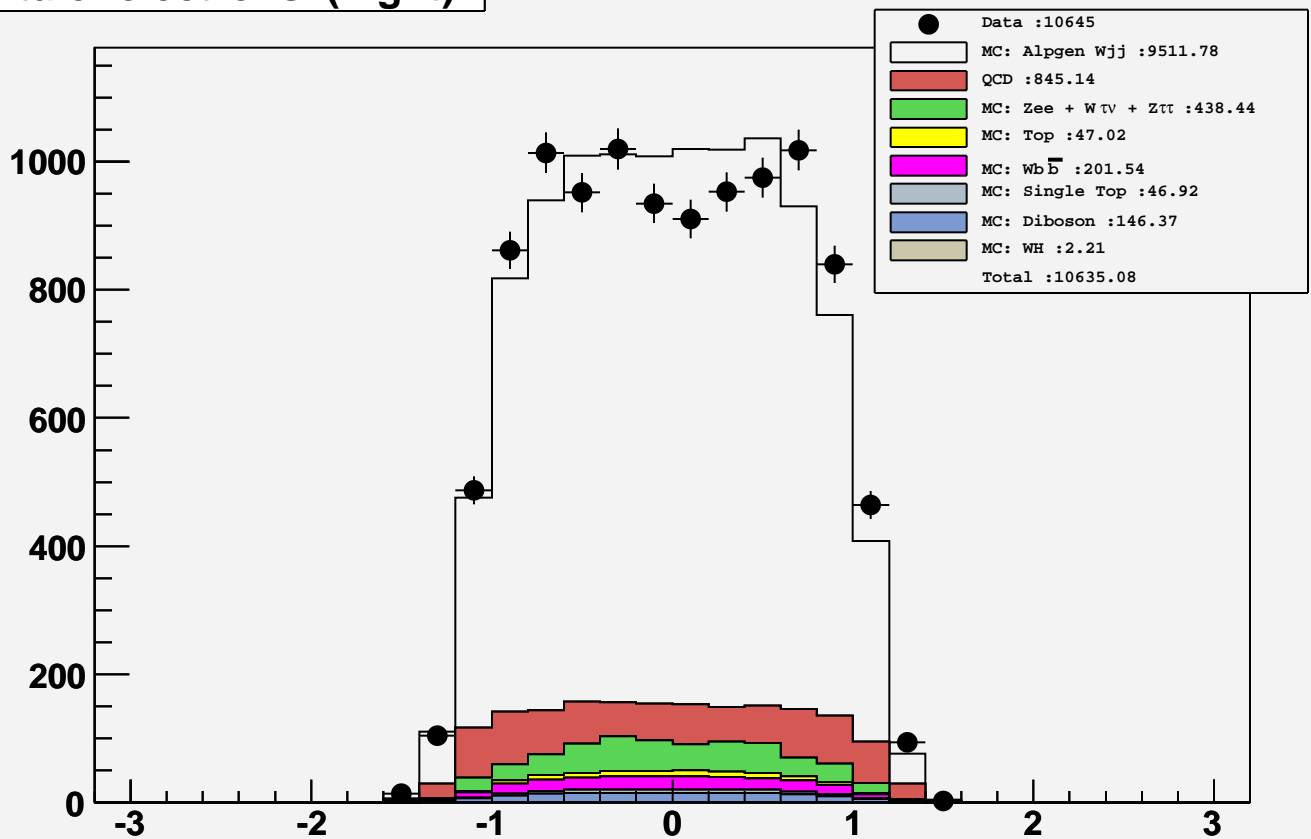
EM Fraction of Electrons (Tight)



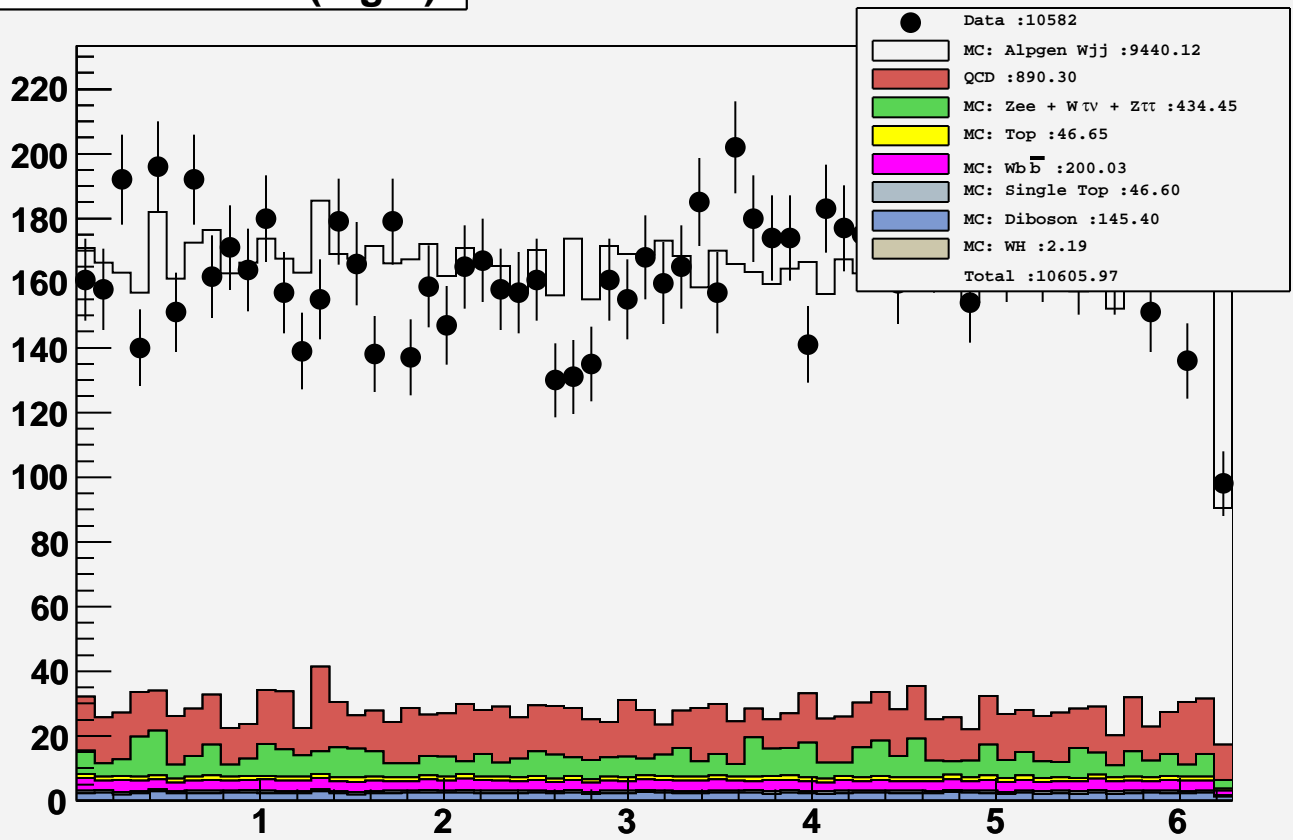
EM particle (Tight)



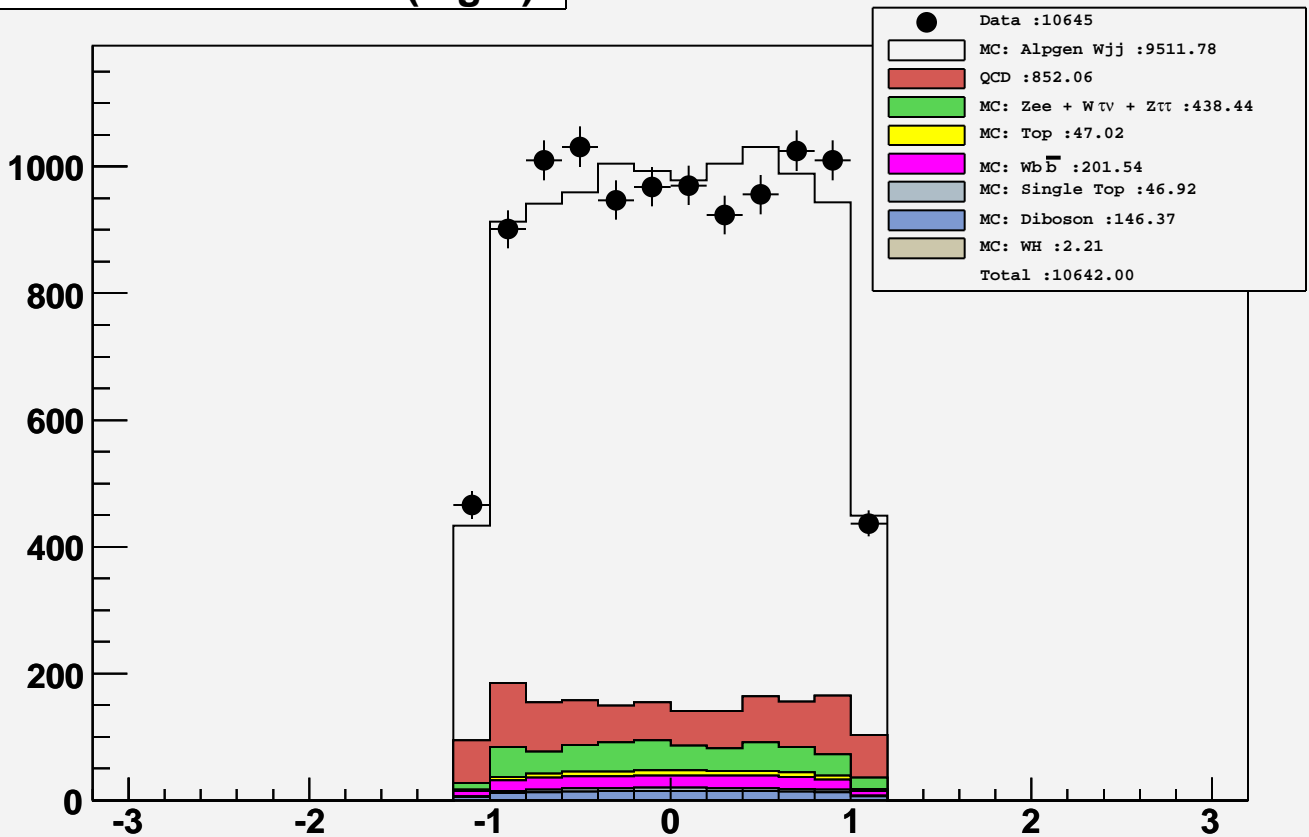
Eta of electrons (Tight)



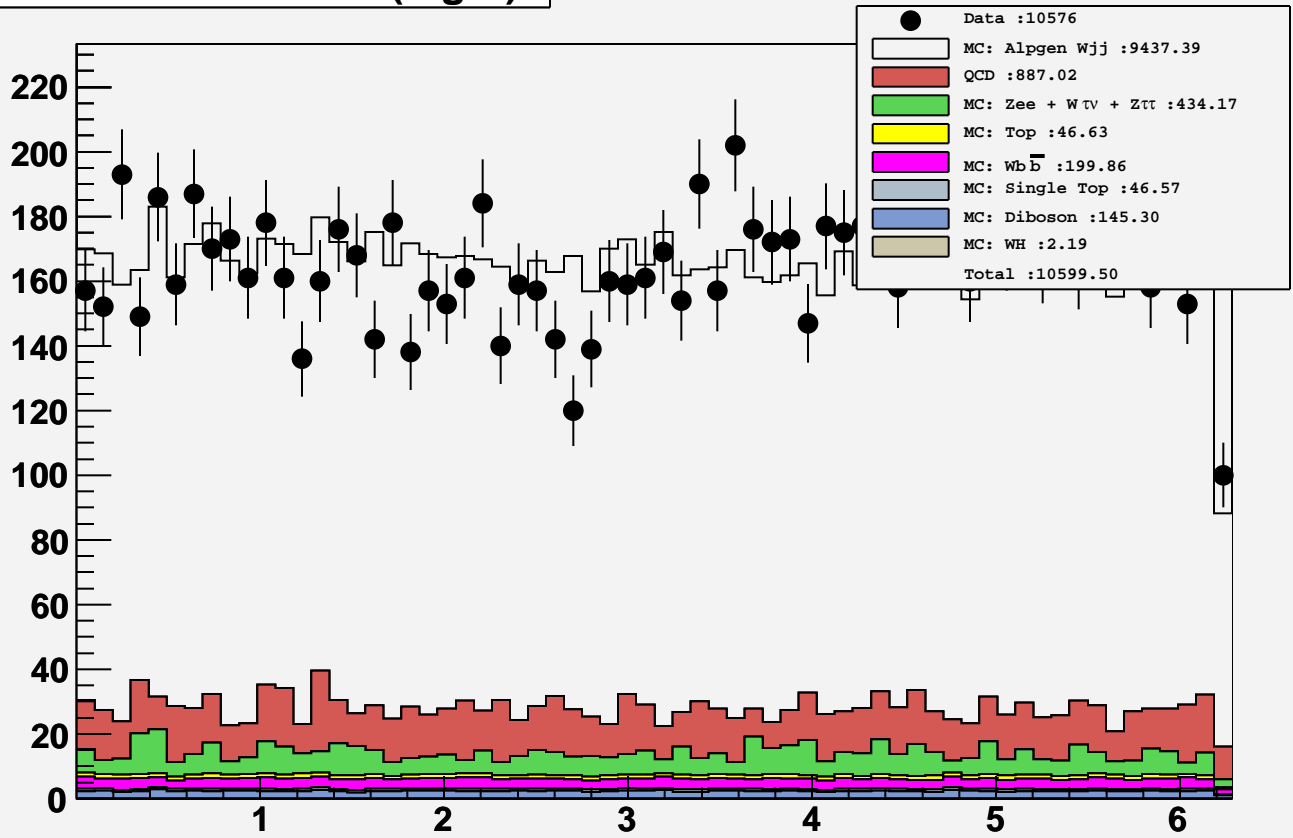
Phi of electrons (Tight)



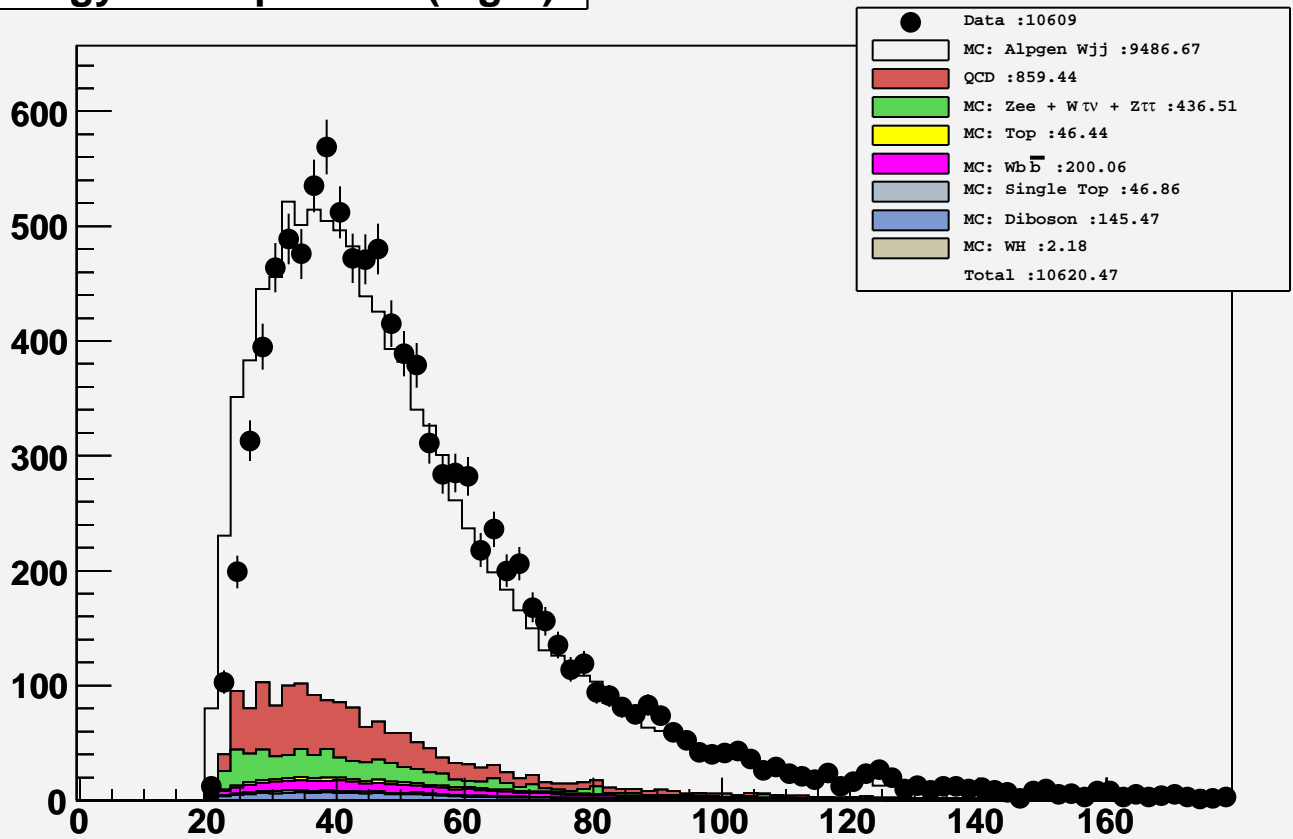
Det Eta of electrons (Tight)



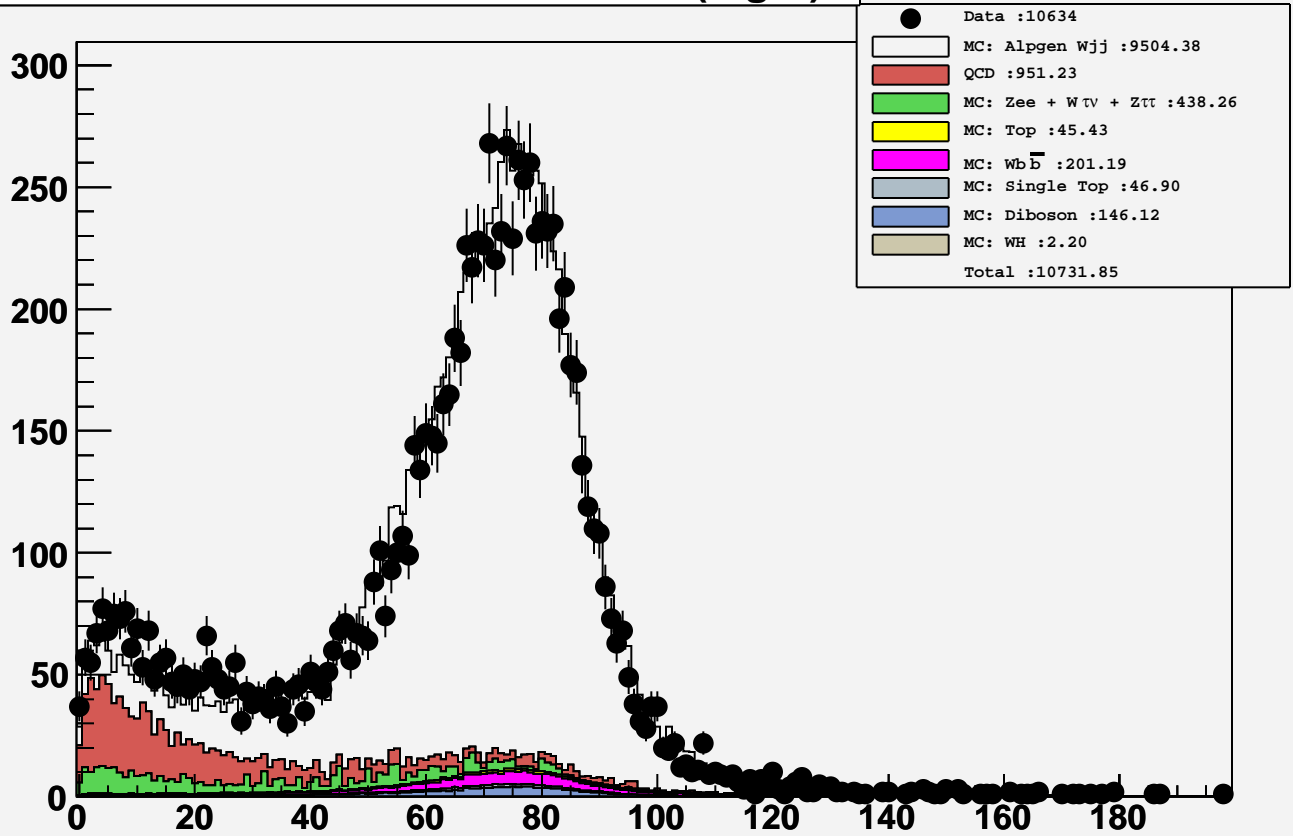
Det Phi of electrons (Tight)



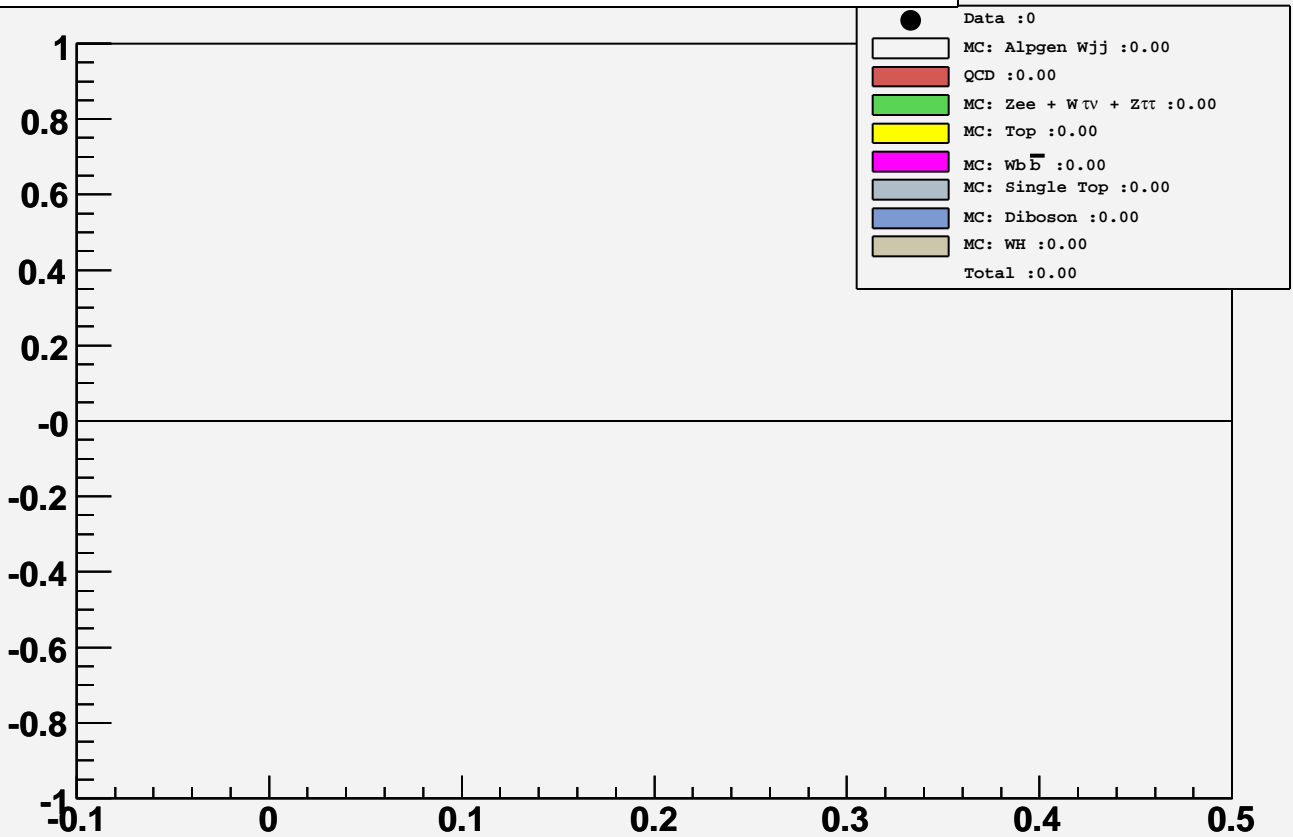
Energy of EM particle (Tight)



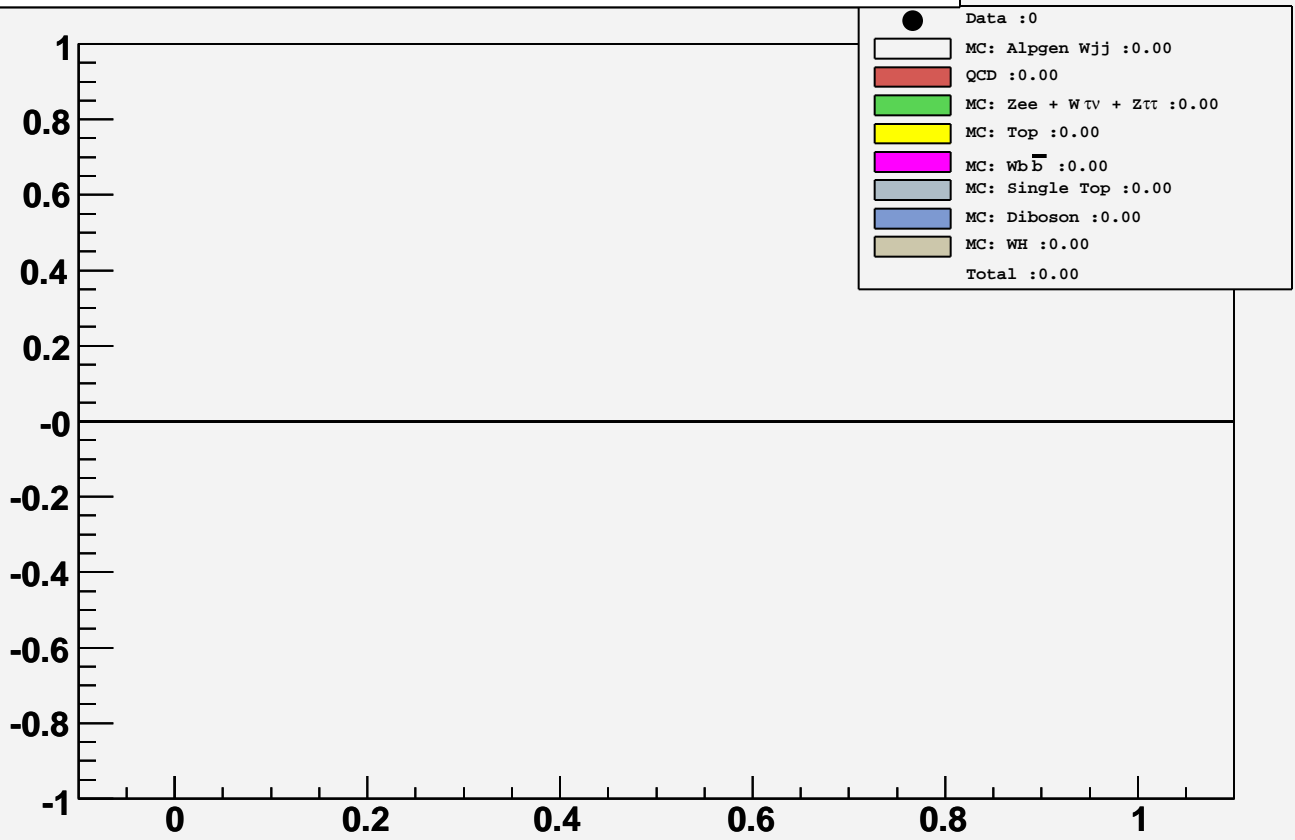
Transverse Mass for W candidates (Tight)



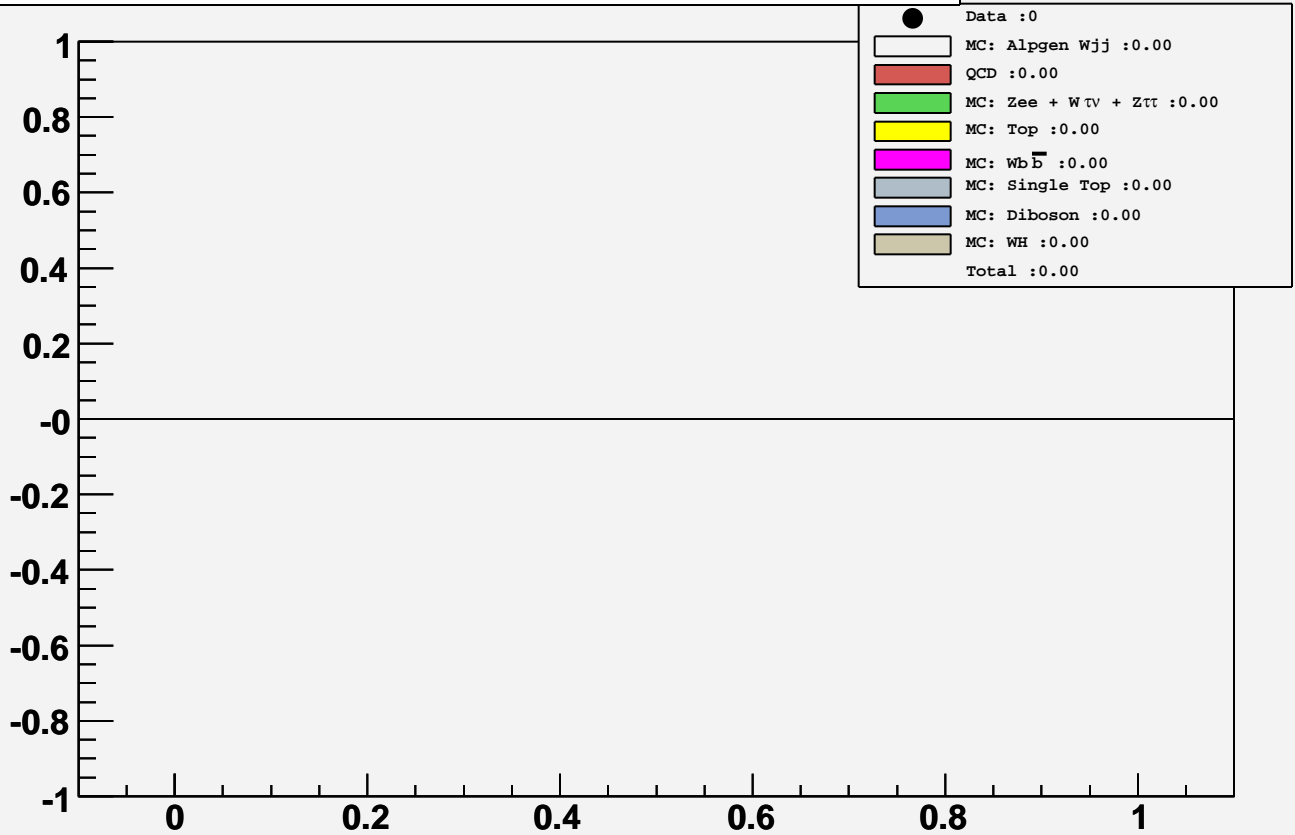
Aplanarity for W candidates from TopAnalyze (Tight)



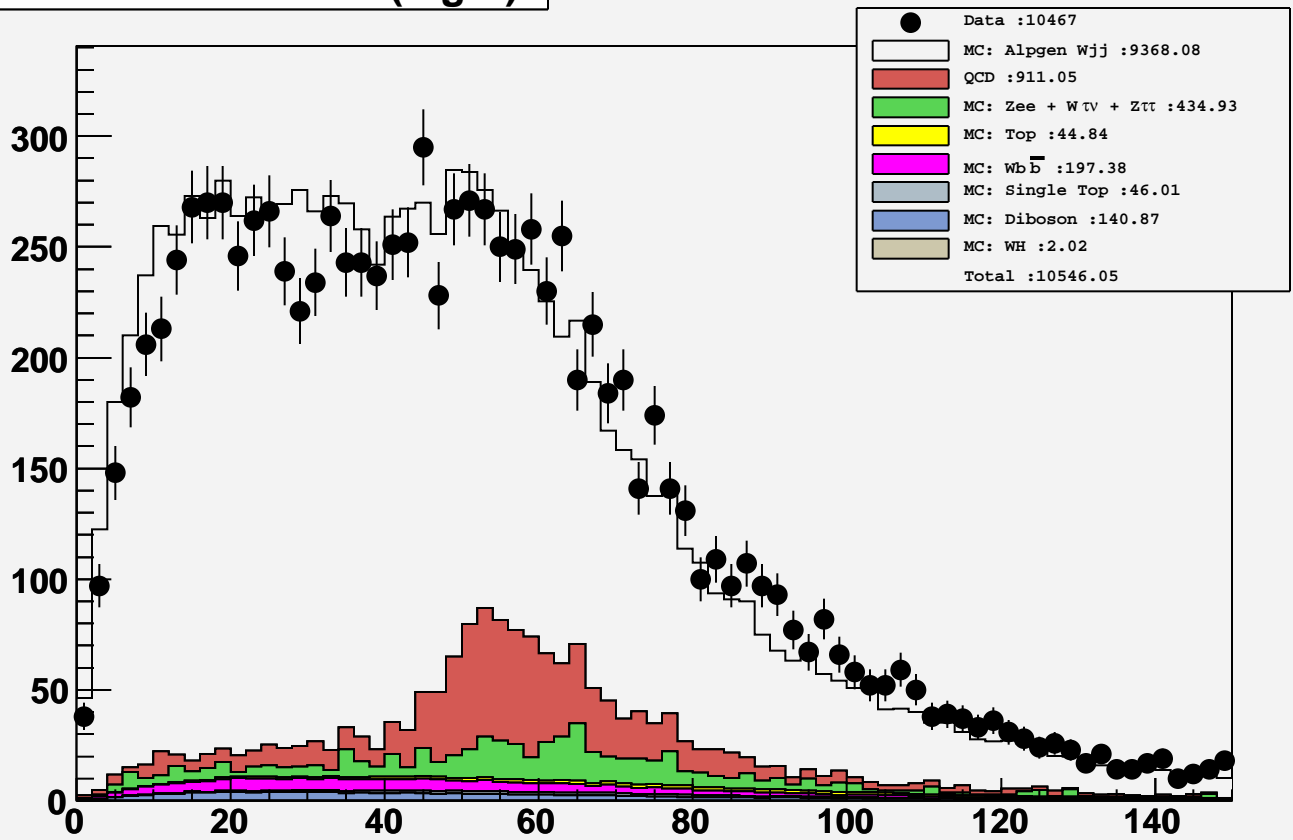
Sphericity for W candidates from TopAnalyze (Tight)



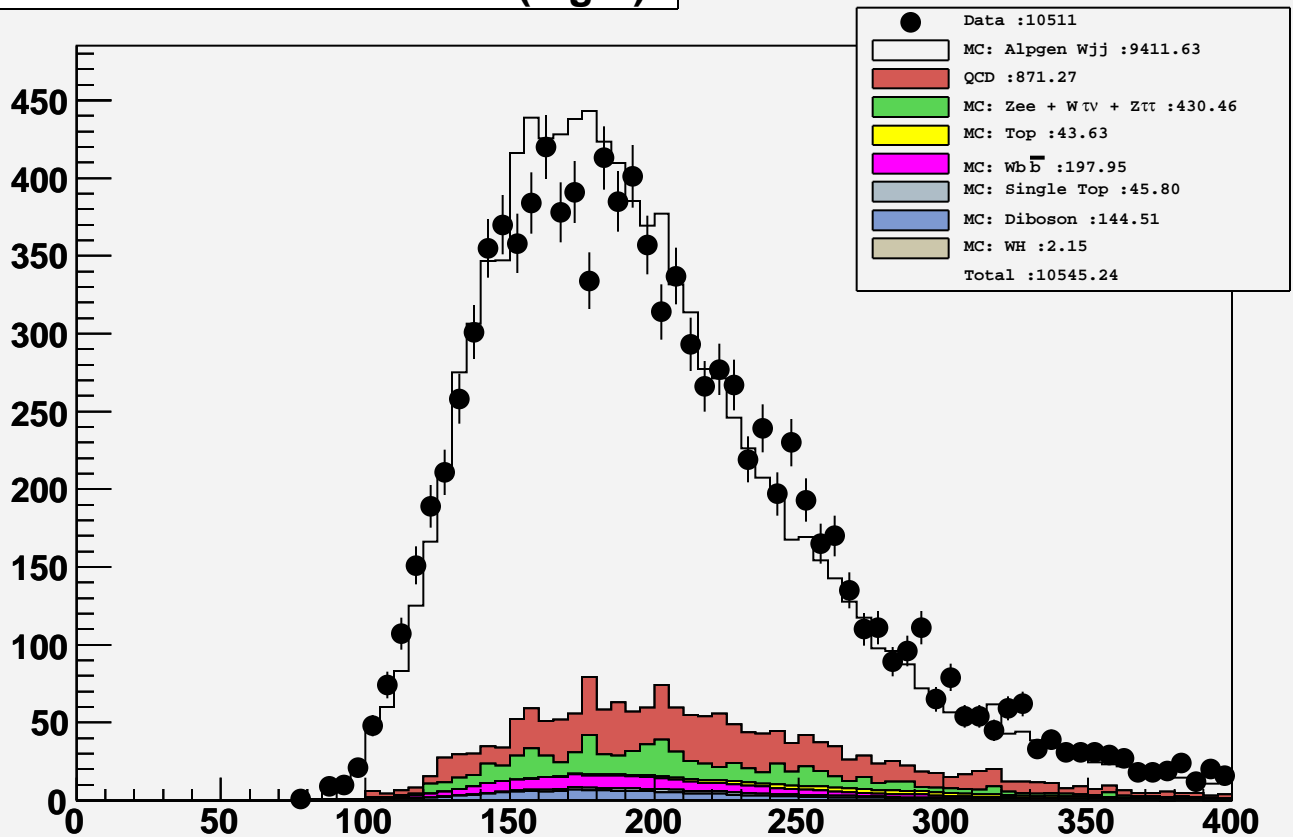
Planarity Mass for W candidates from TopAnalyze (Tight)



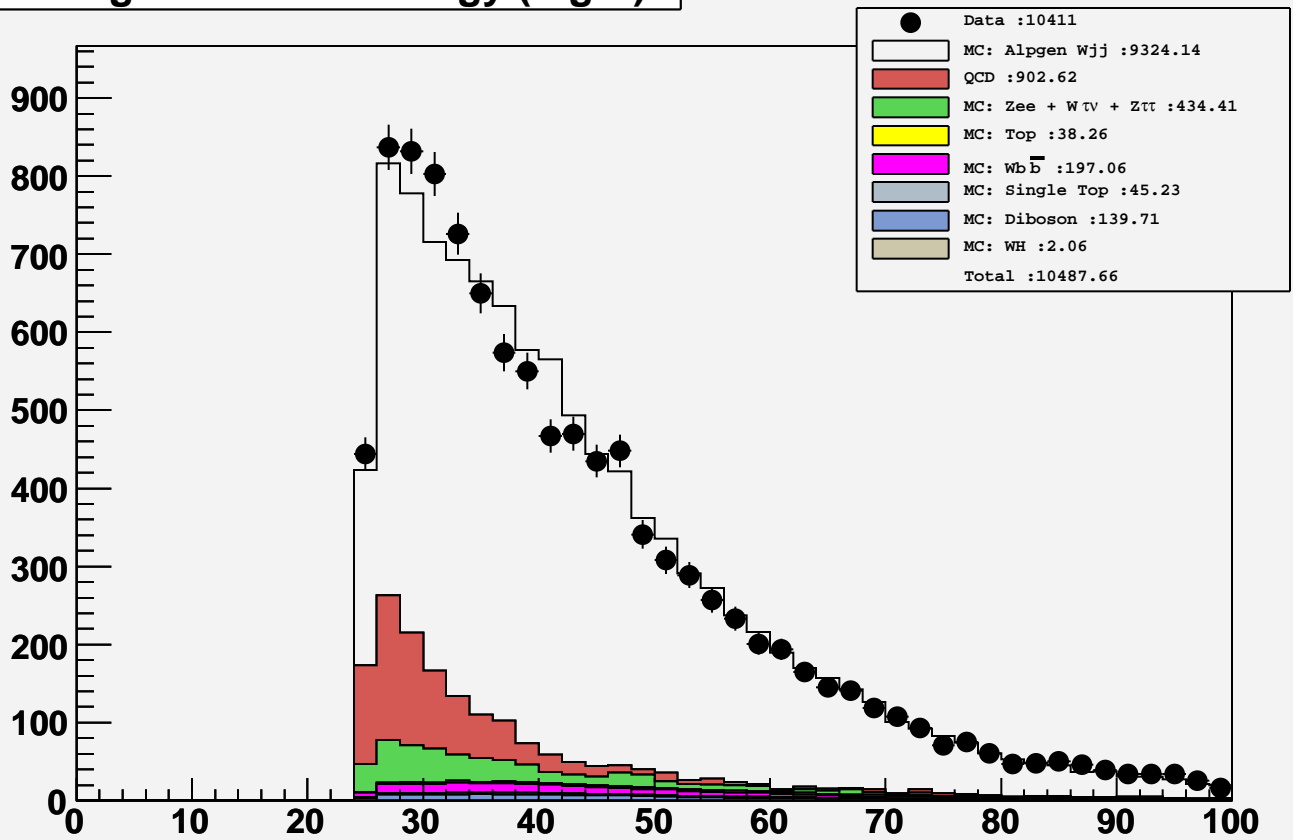
Pt for W candidates (Tight)



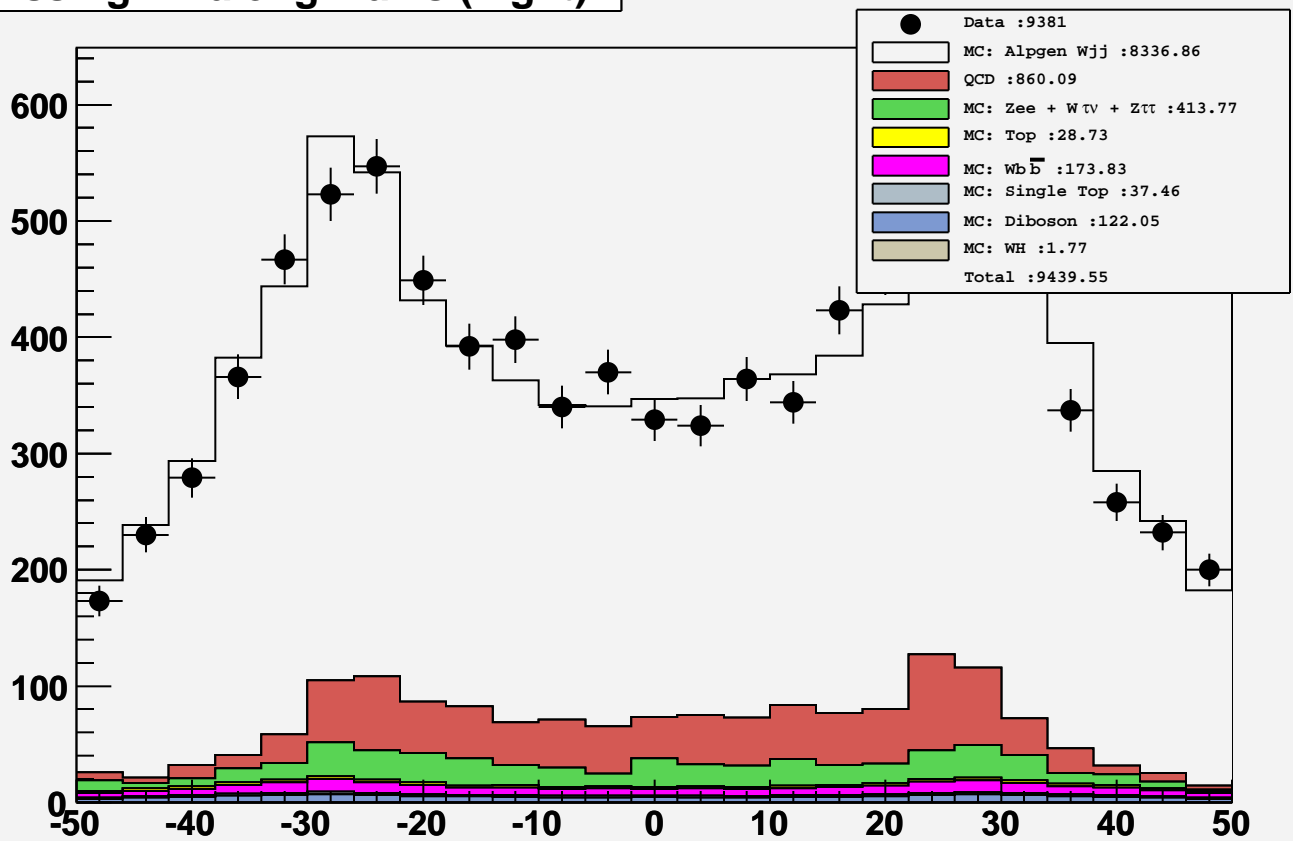
Total scalar Et distribution (Tight)



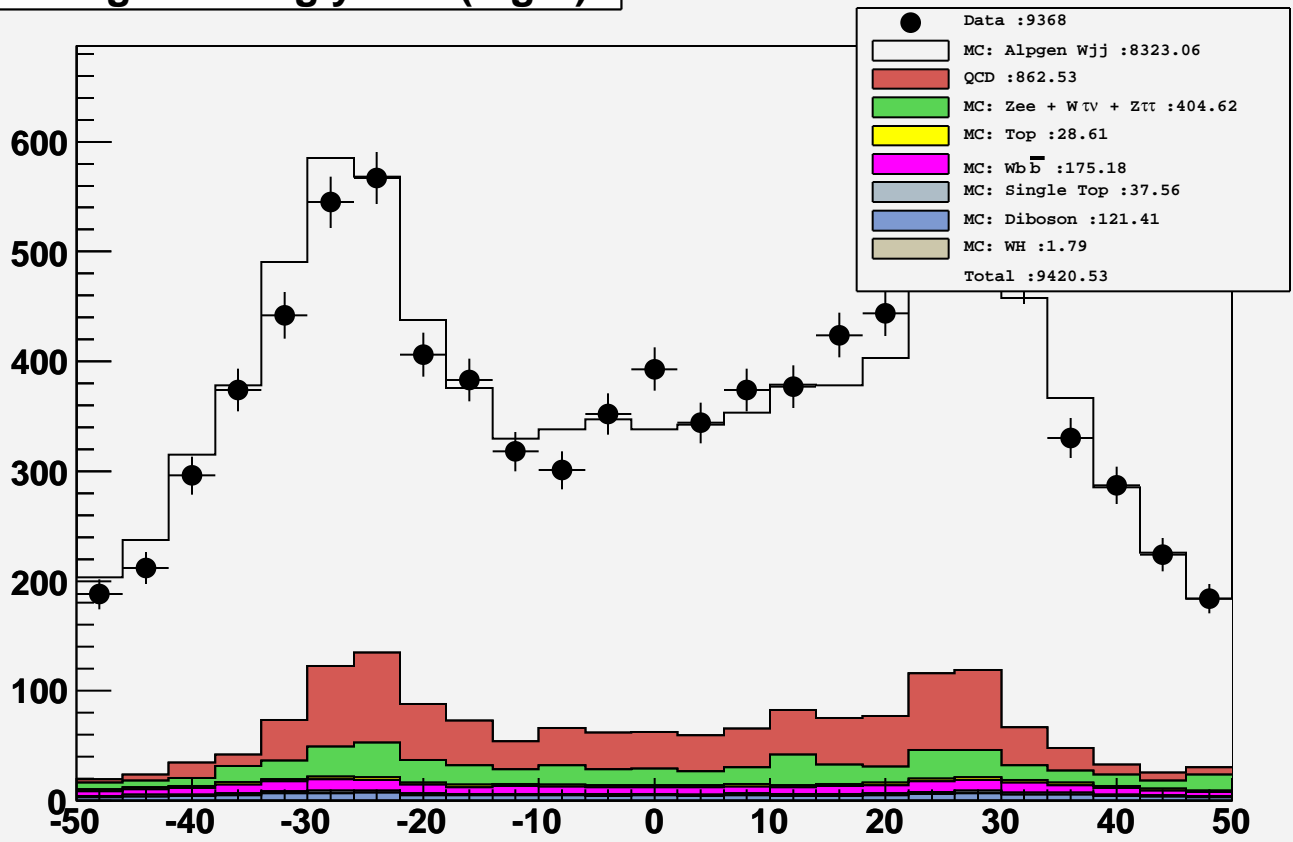
Missing transverse energy (Tight)



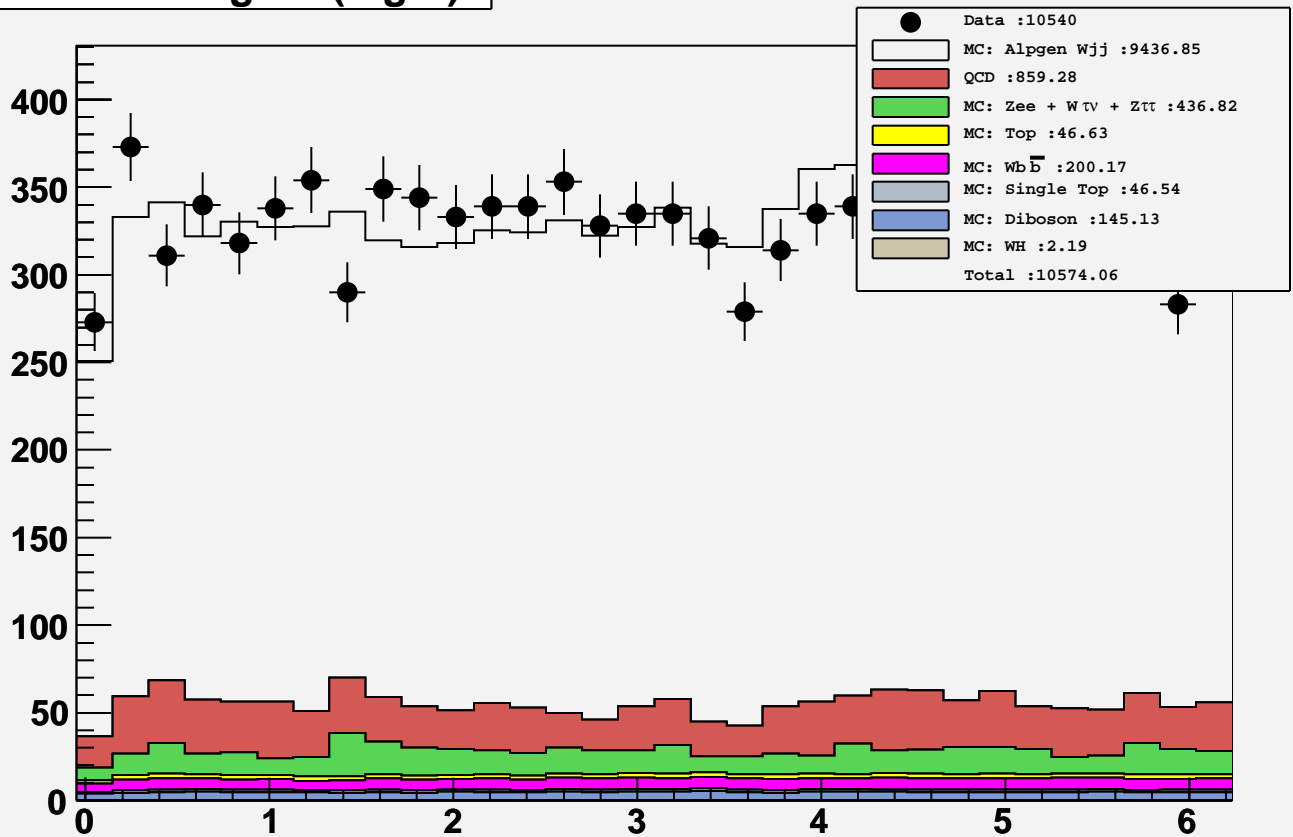
Missing ET along x axis (Tight)



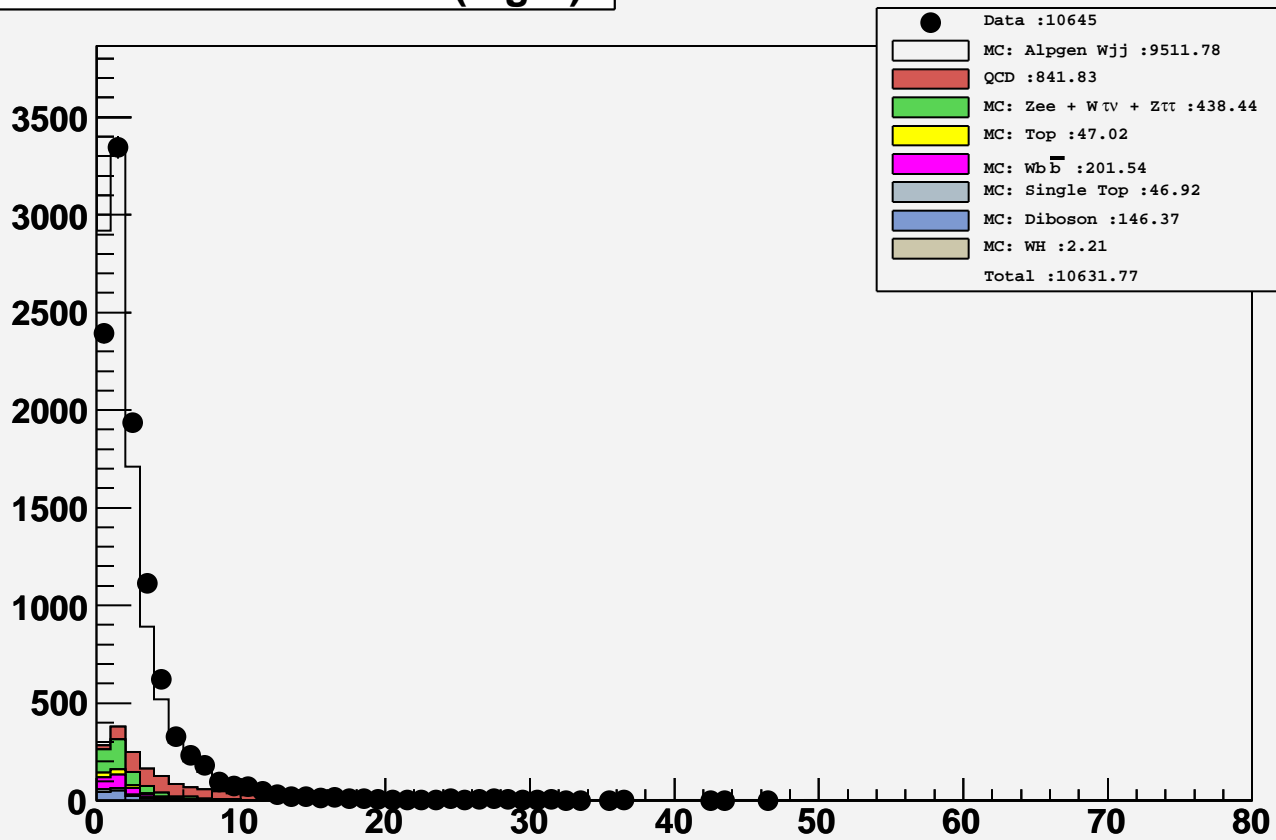
Missing ET along y axis (Tight)



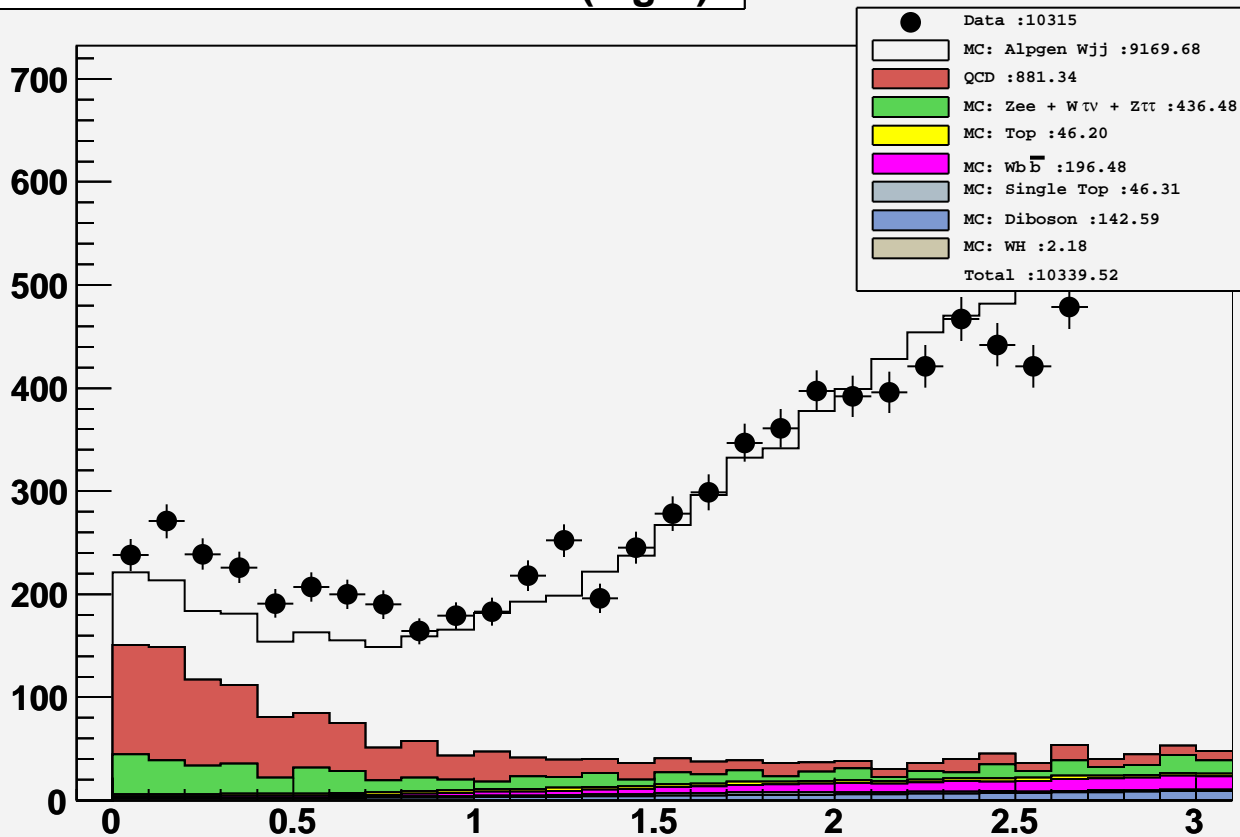
Phi of Missing ET (Tight)



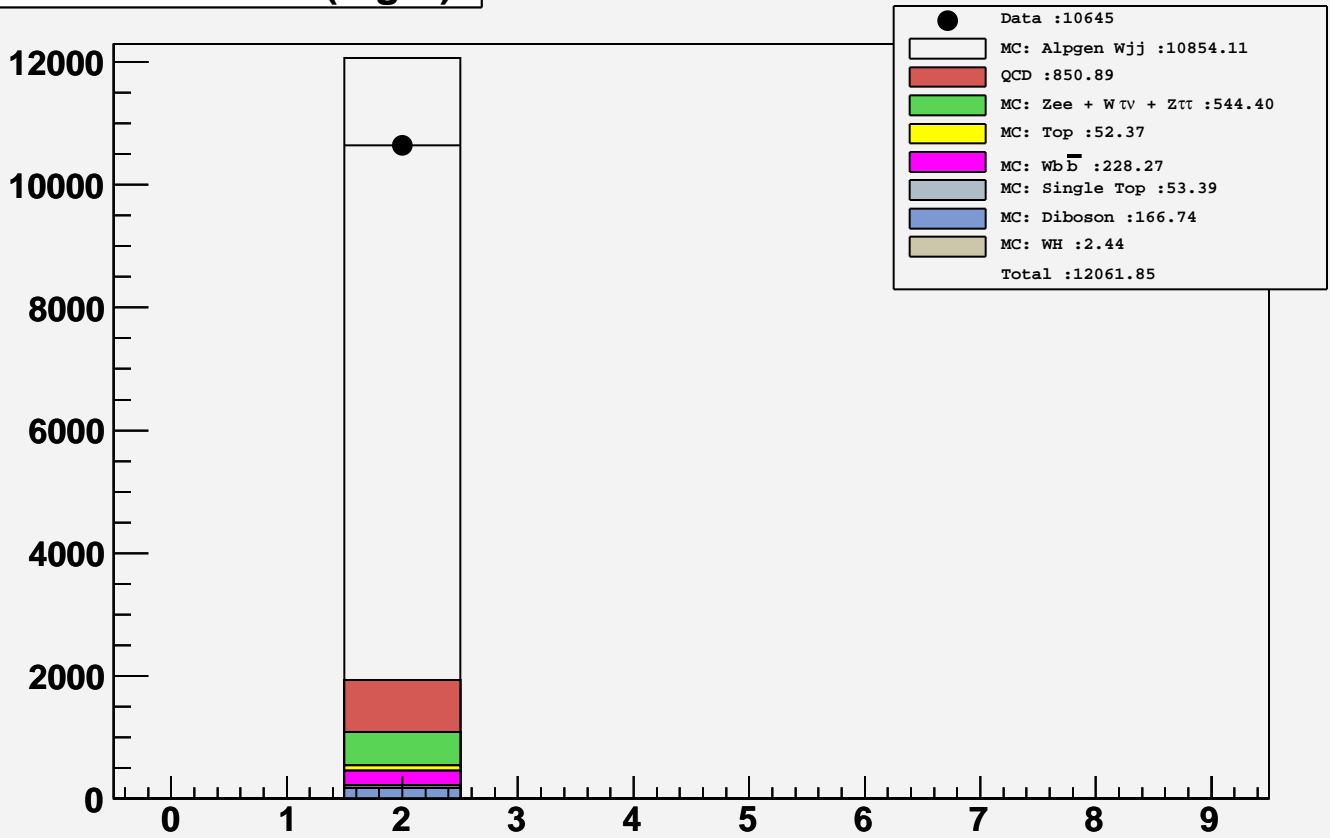
HMatrix7 for Electrons (Tight)



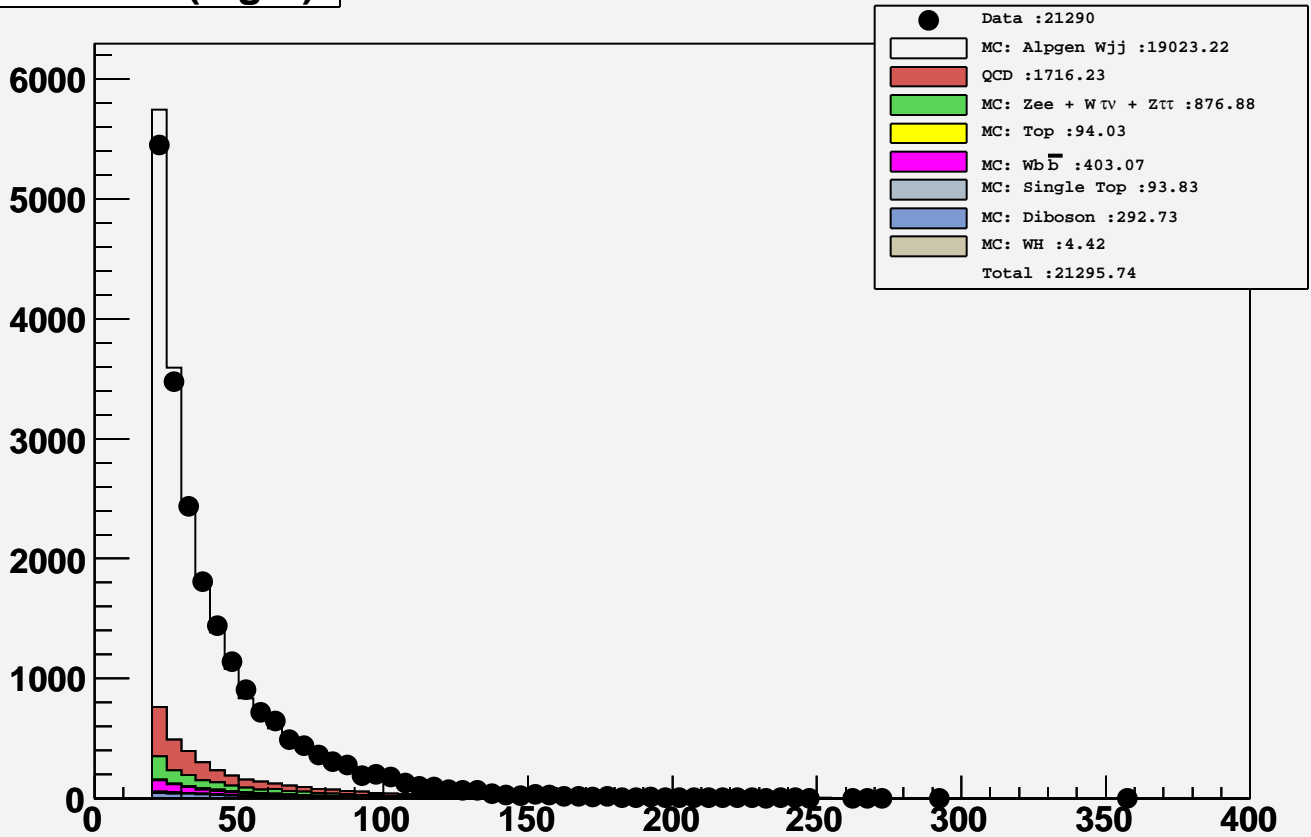
Phi between electron and Met (Tight)



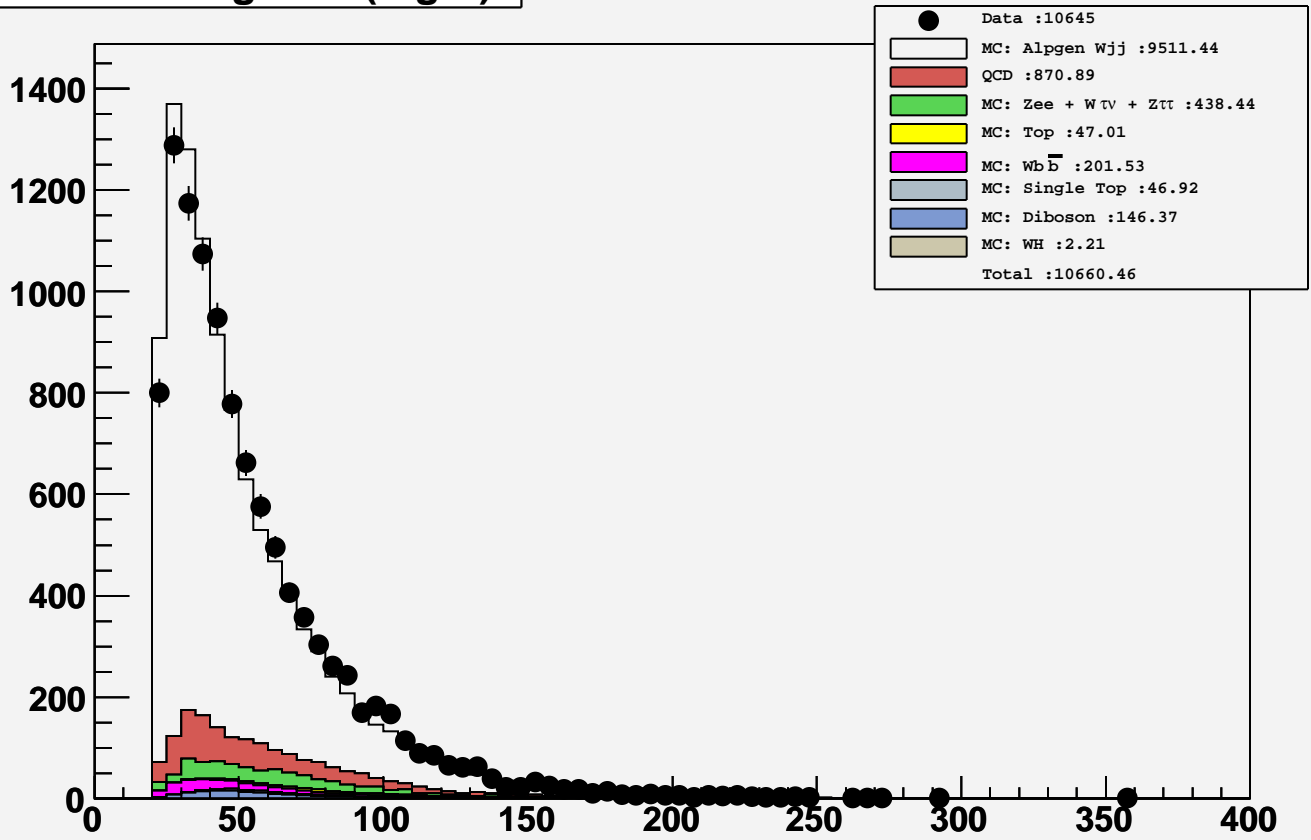
Number of Jets (Tight)



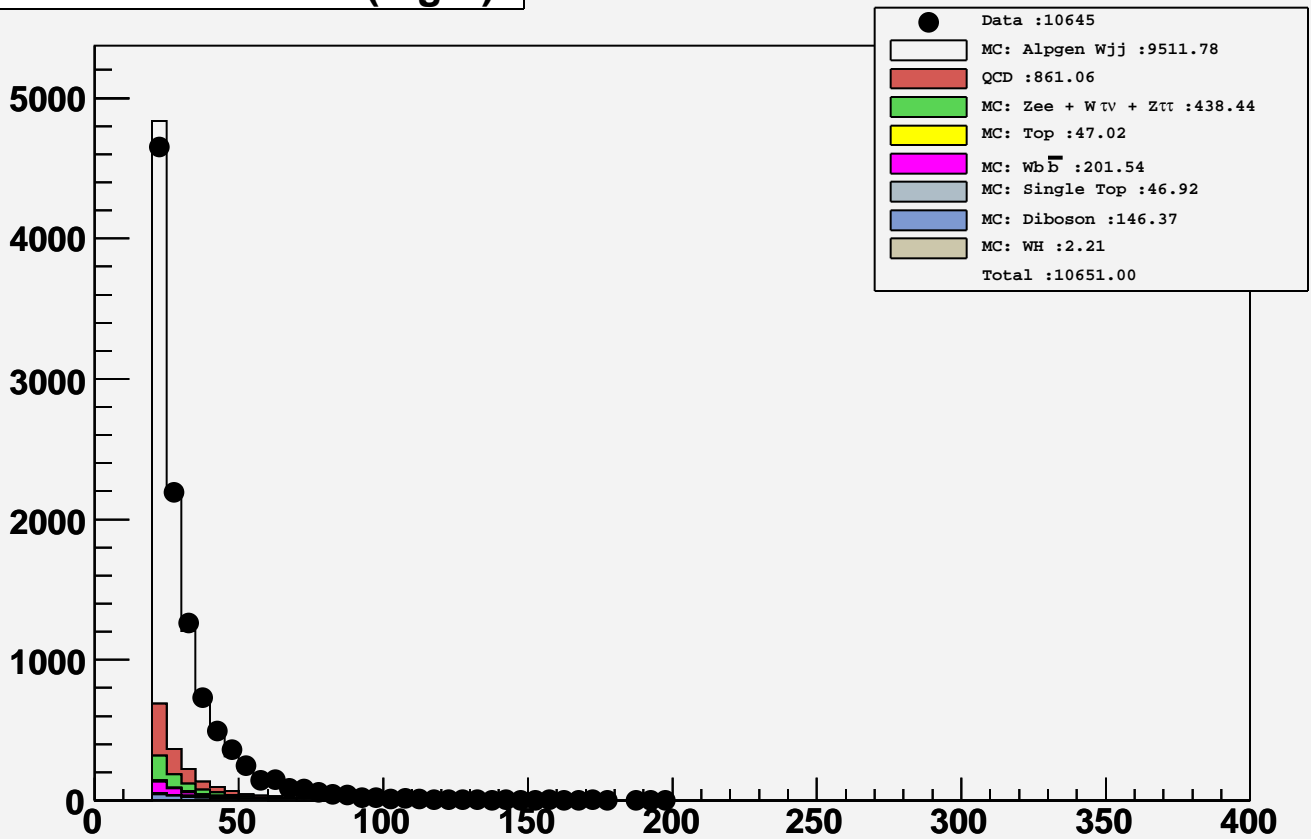
Pt of Jets (Tight)



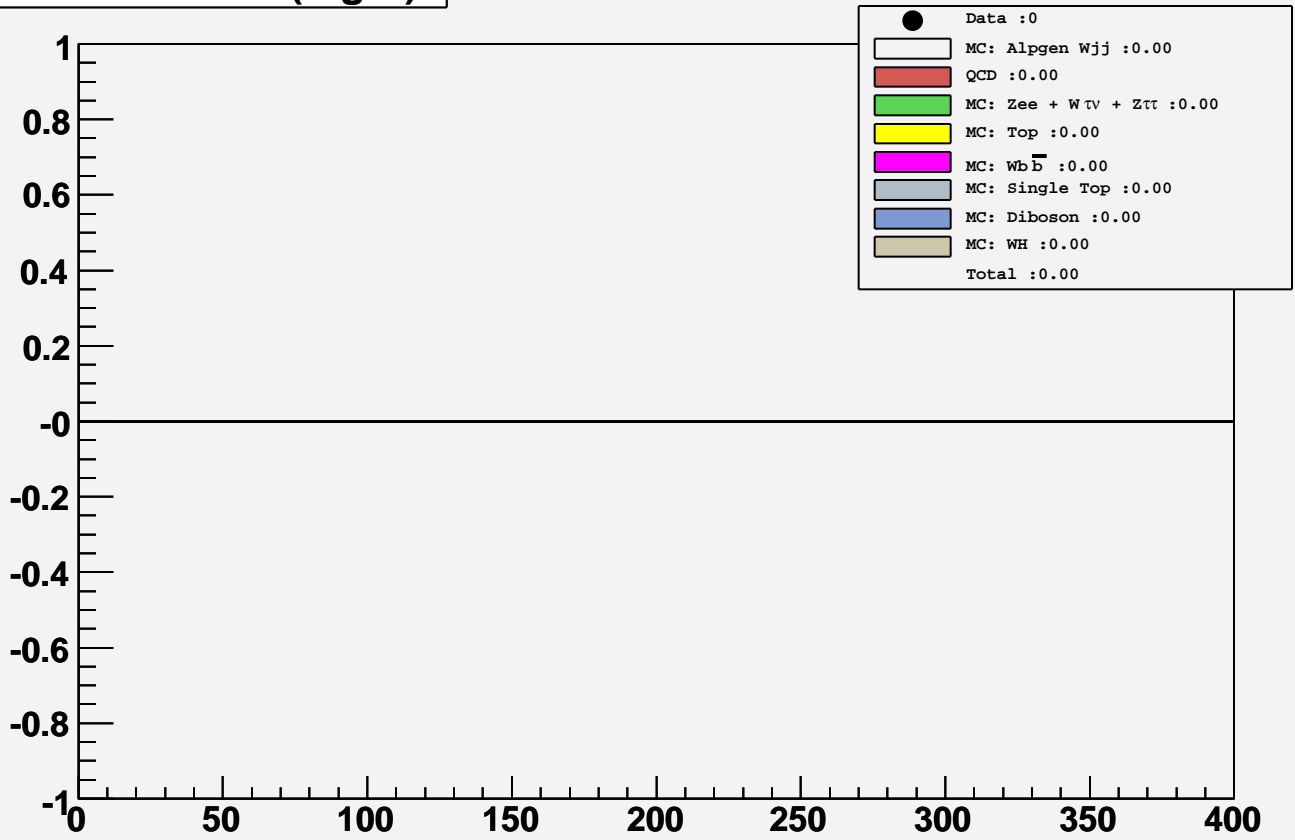
Pt of Leading Jets (Tight)



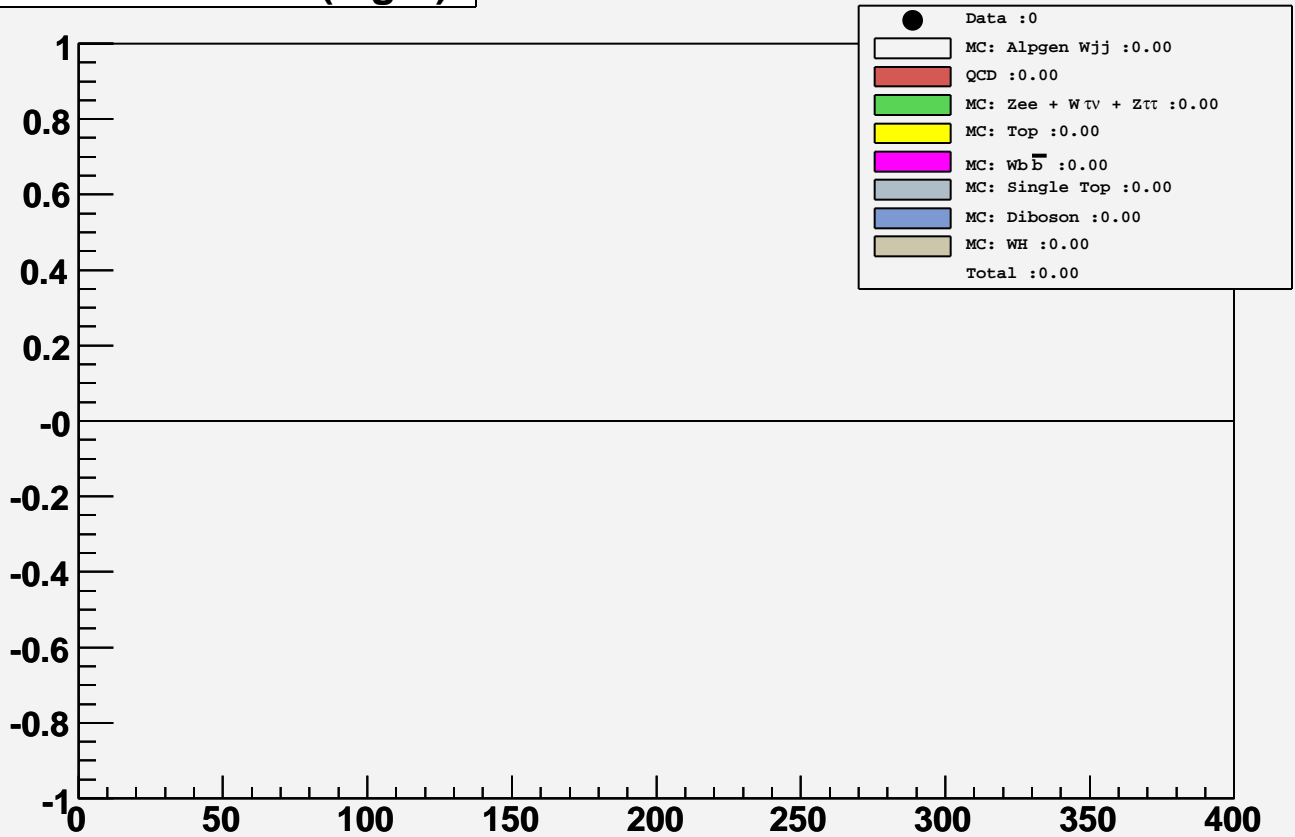
Pt of Second Jets (Tight)



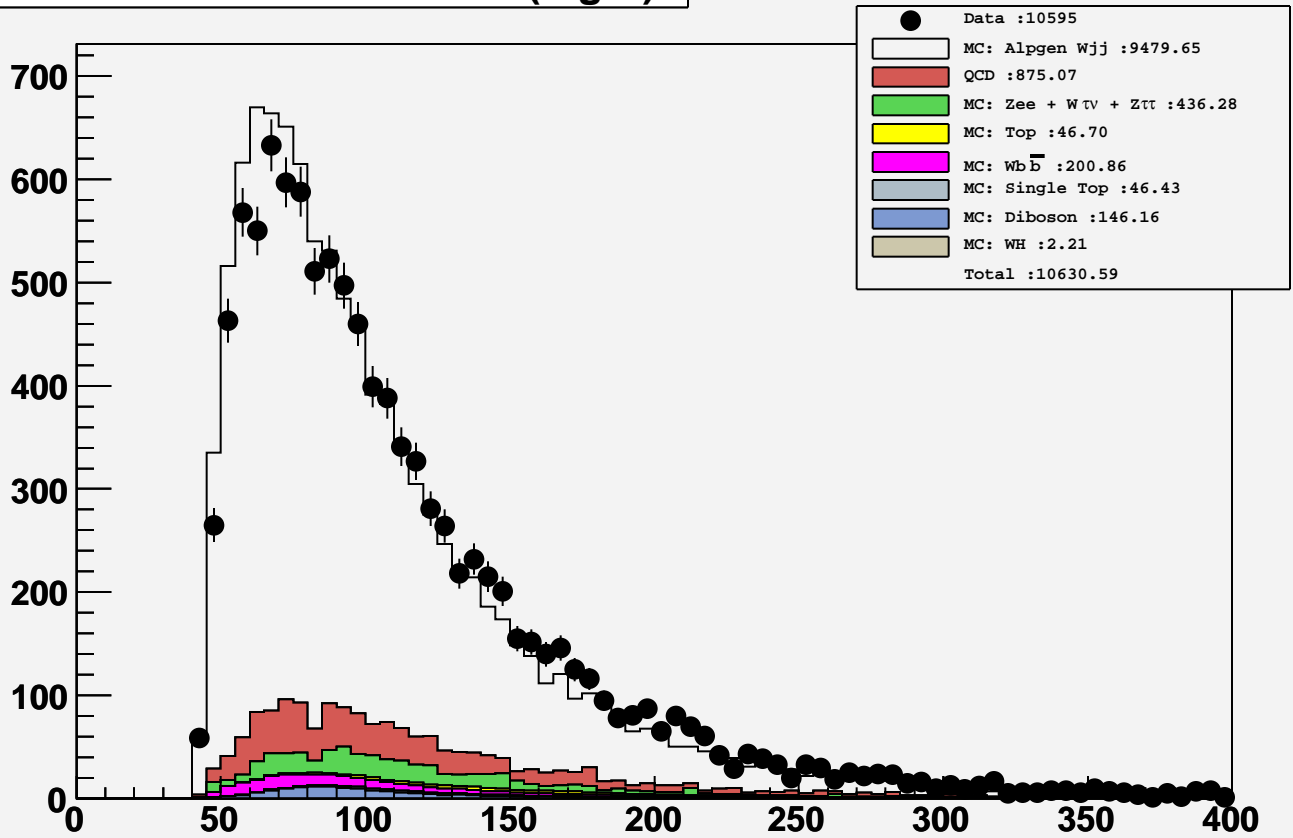
Pt of Third Jets (Tight)



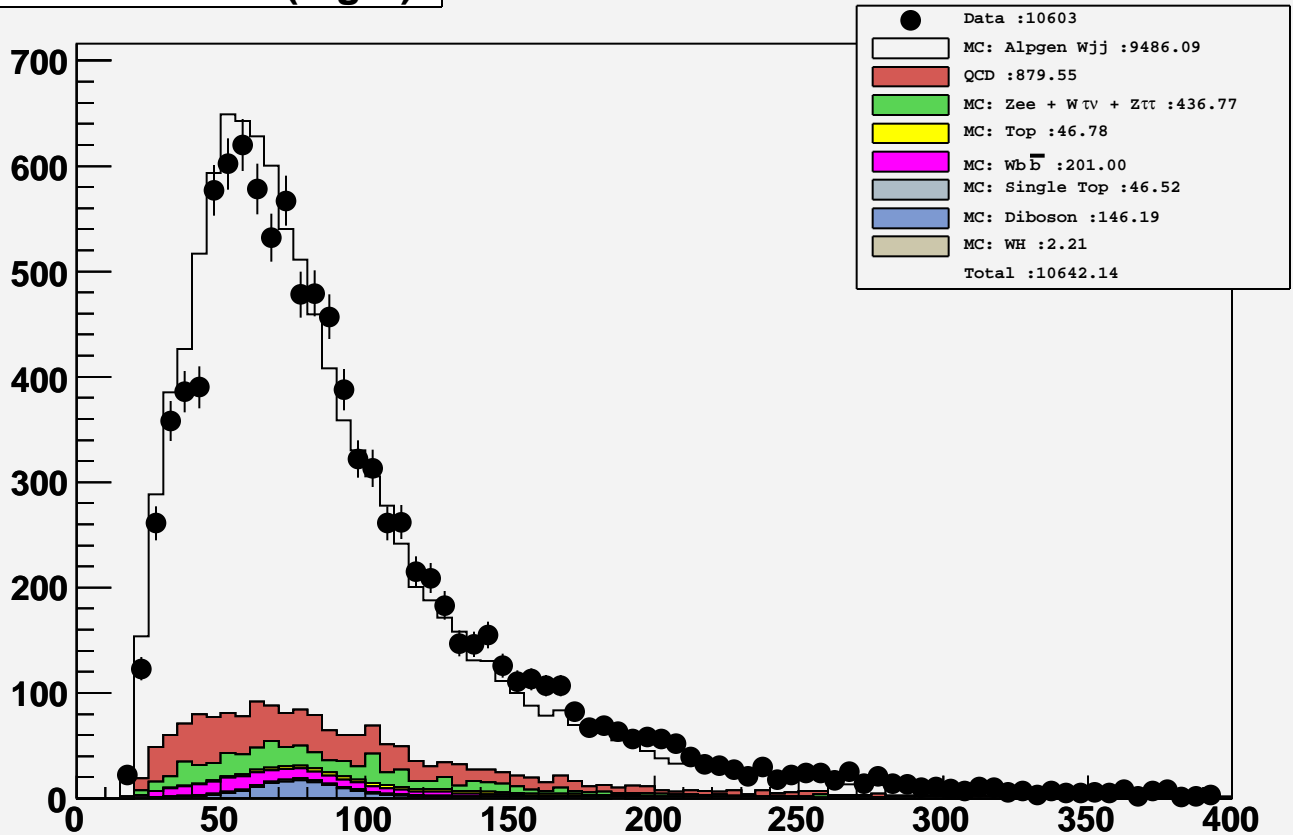
Pt of Fourth Jets (Tight)



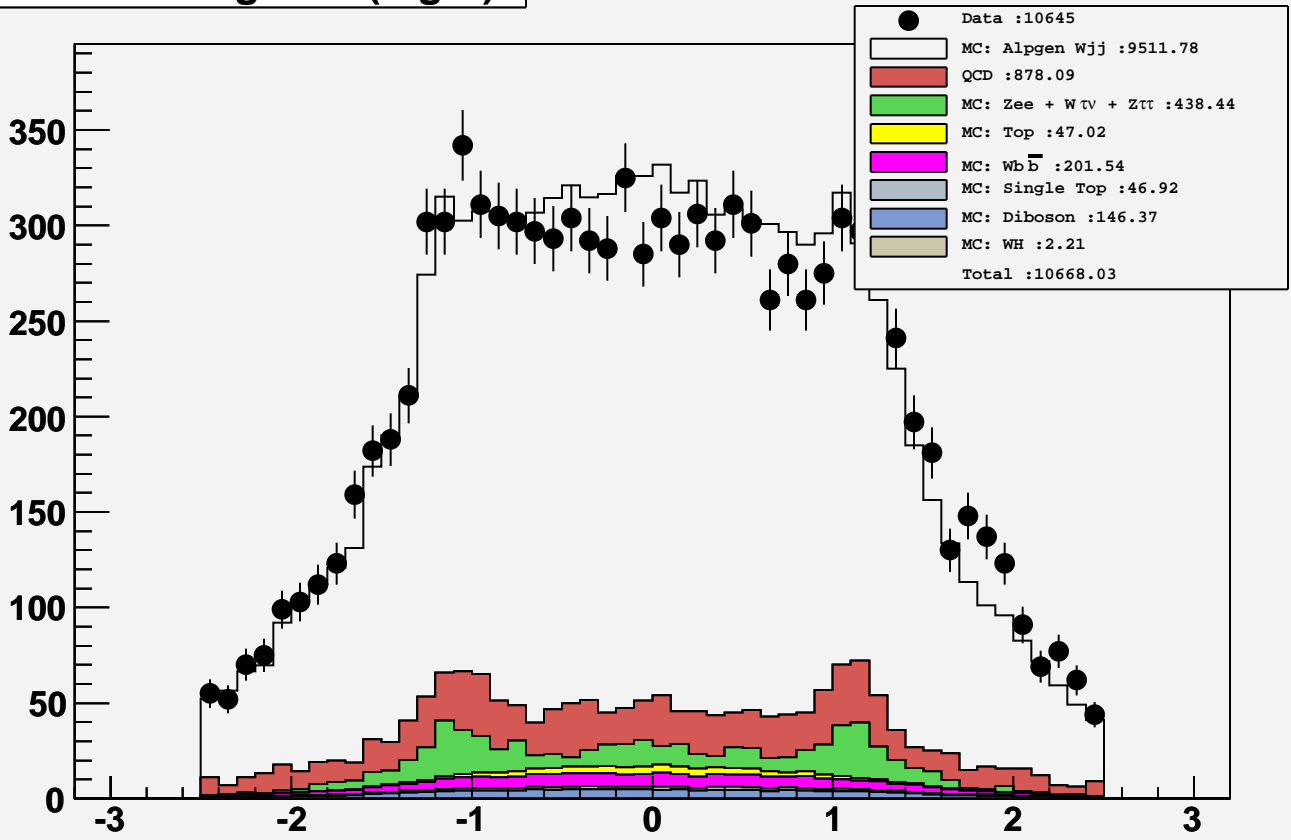
Transverse Mass of di-Jets (Tight)



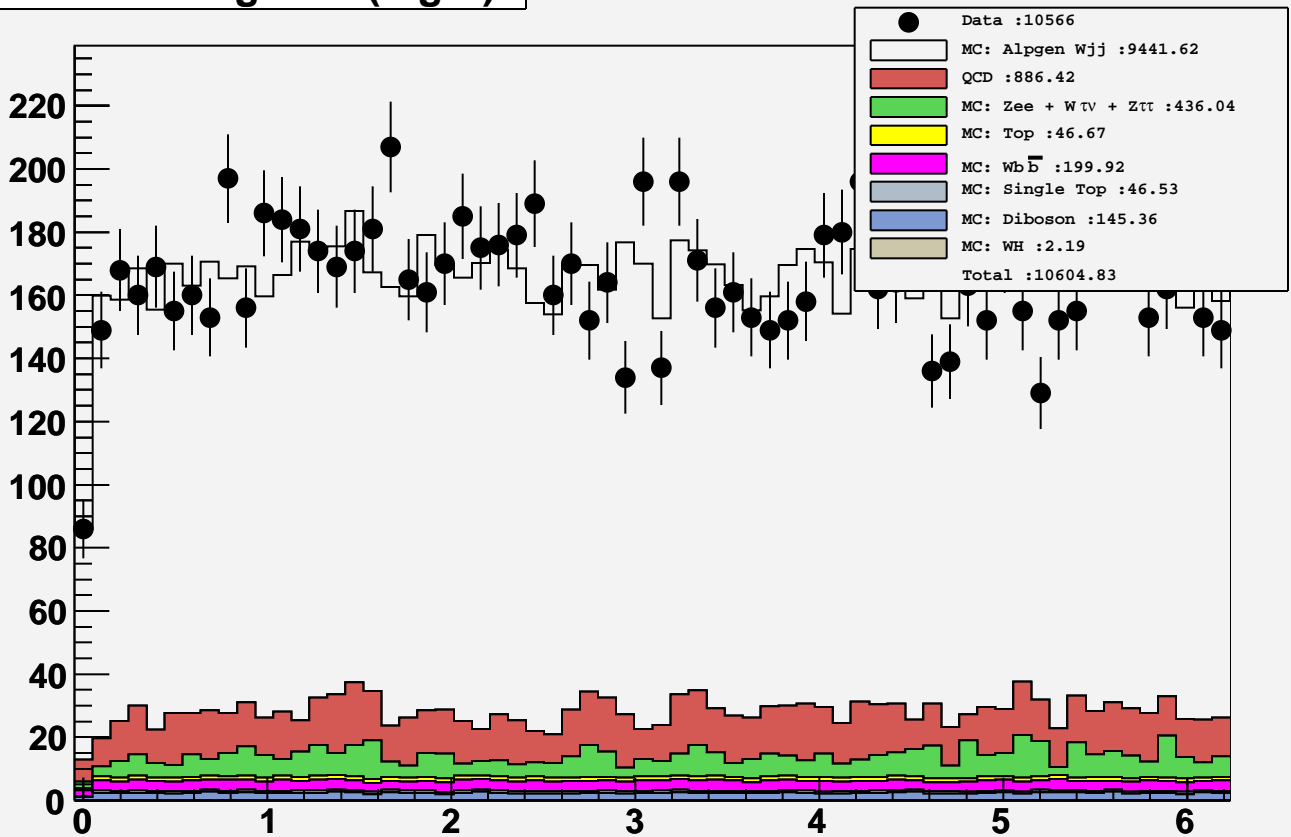
Mass of di-Jets (Tight)



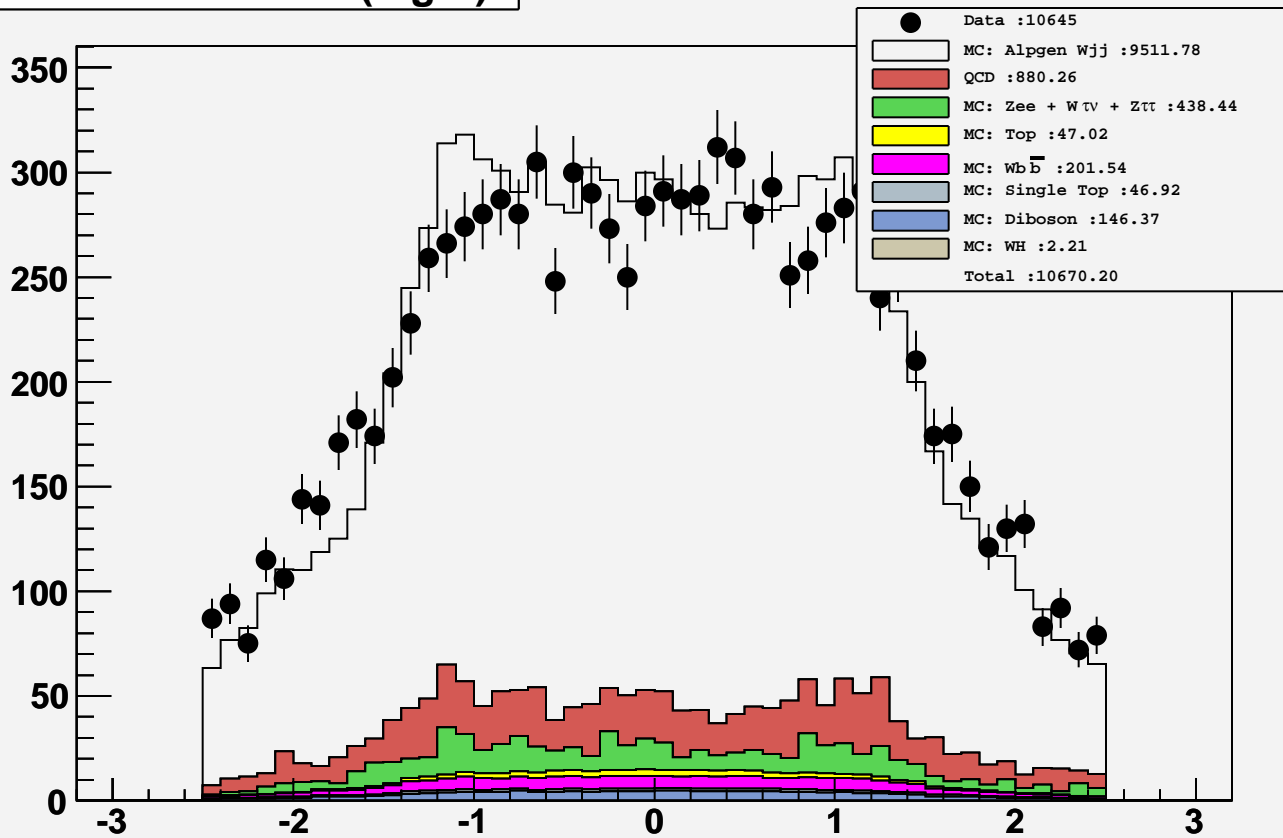
Eta of Leading Jets (Tight)



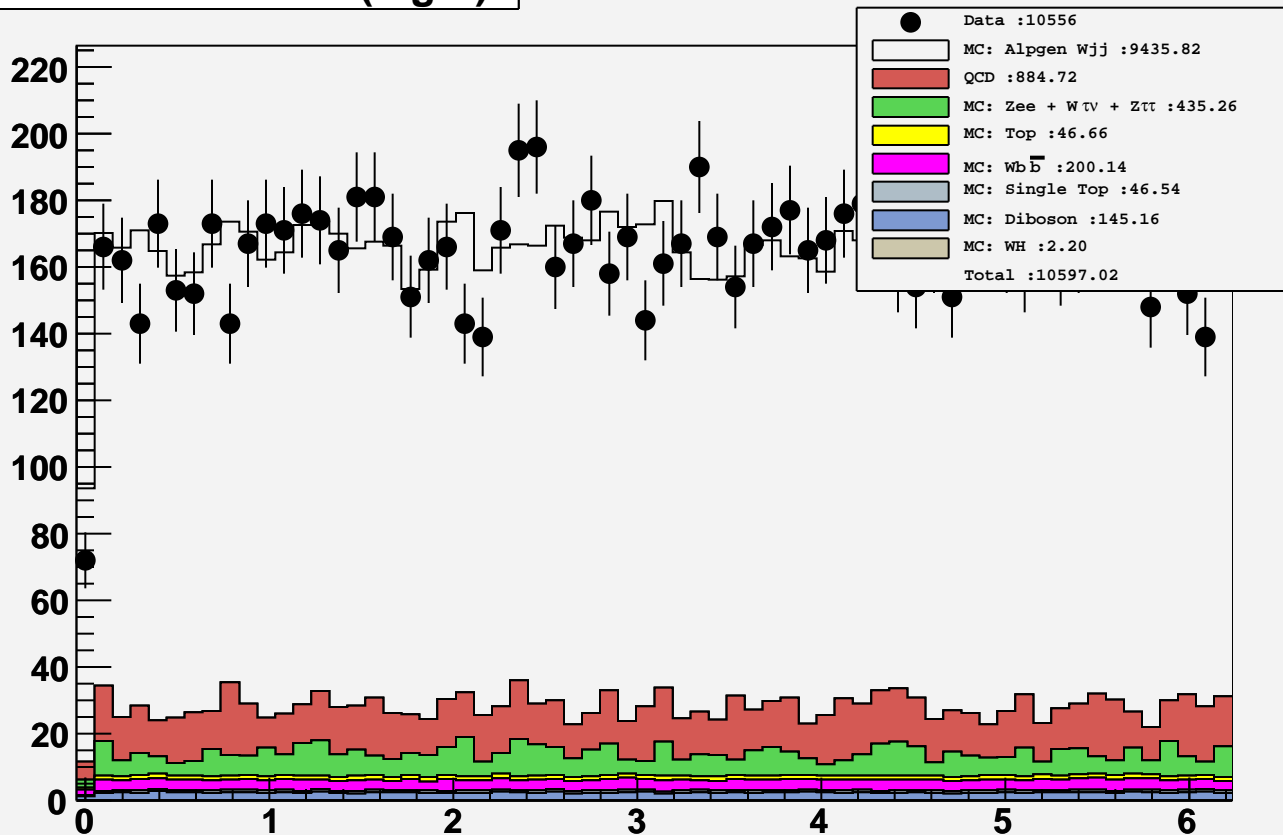
Phi of Leading Jets (Tight)



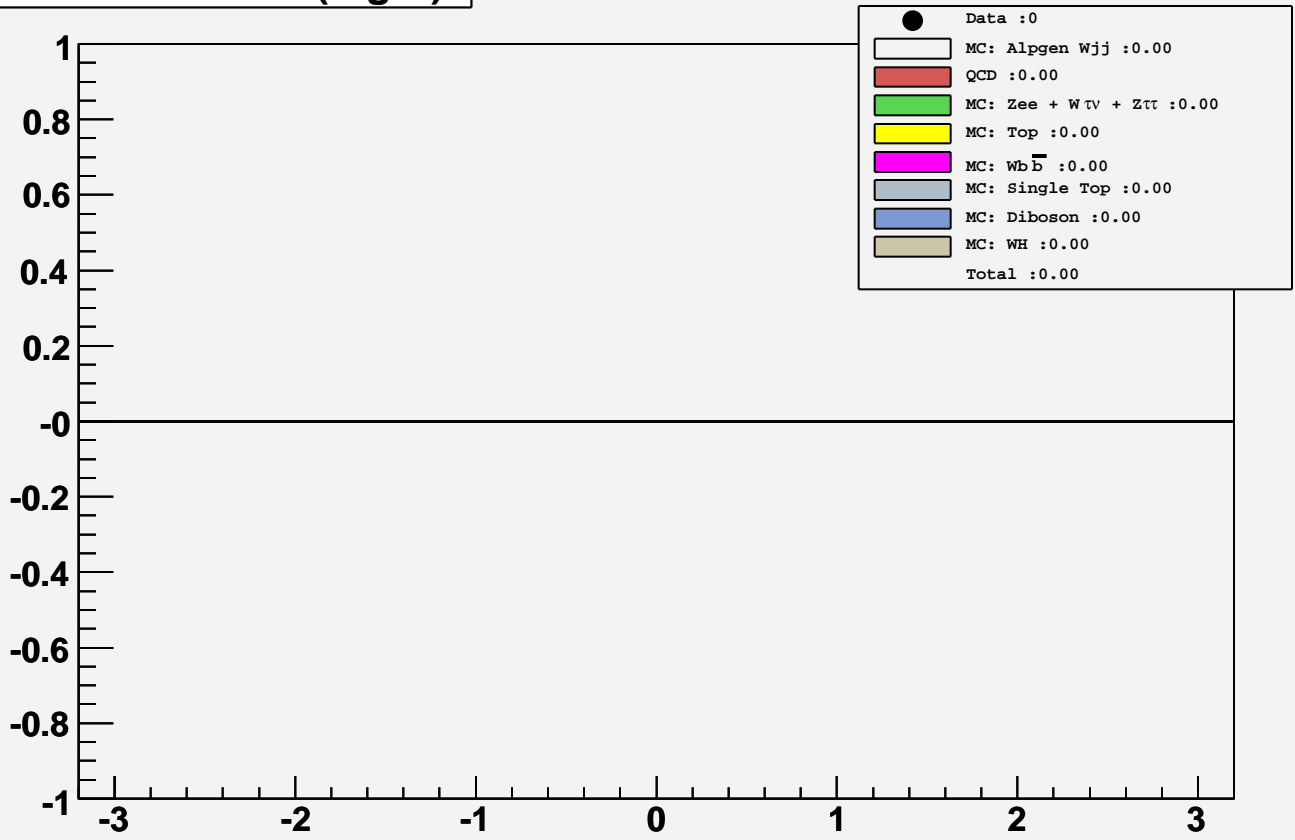
Eta of Second Jets (Tight)



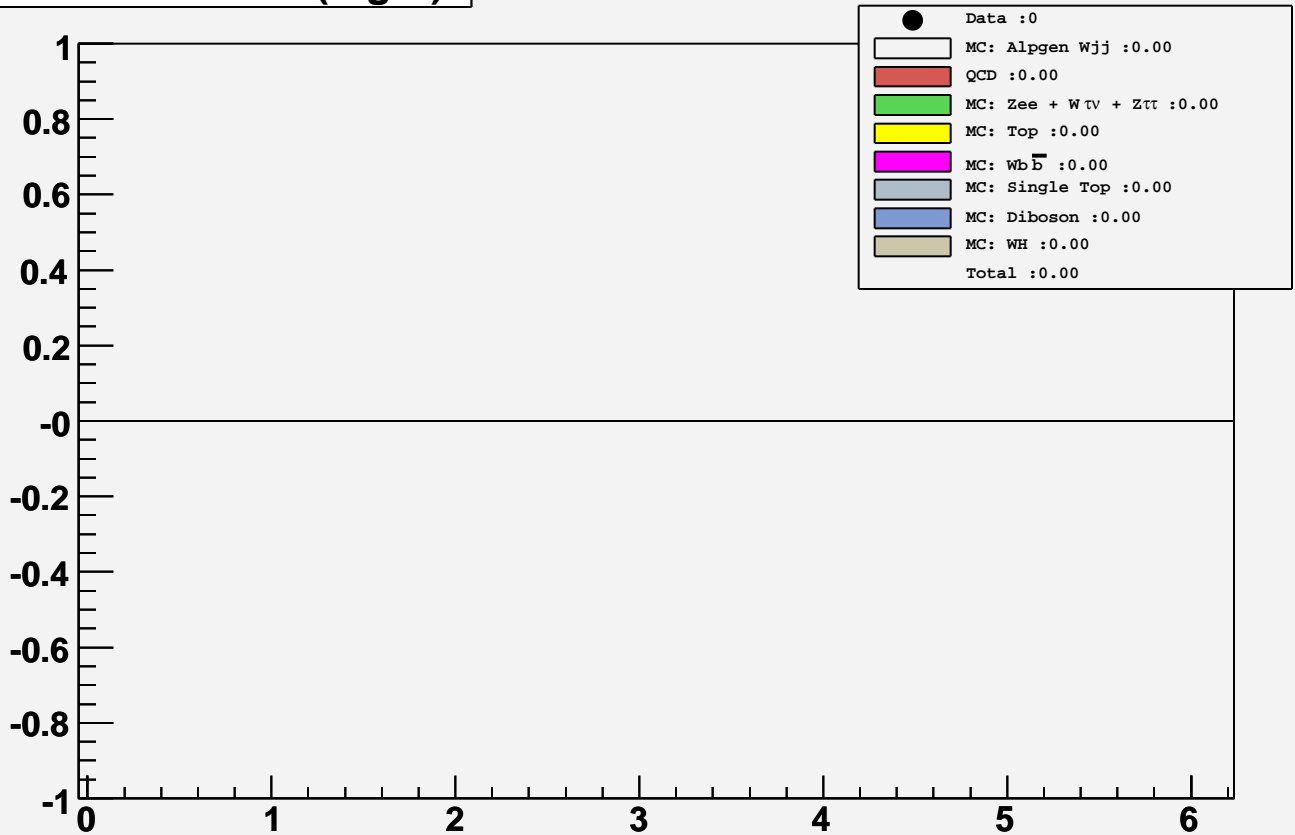
Phi of Second Jets (Tight)



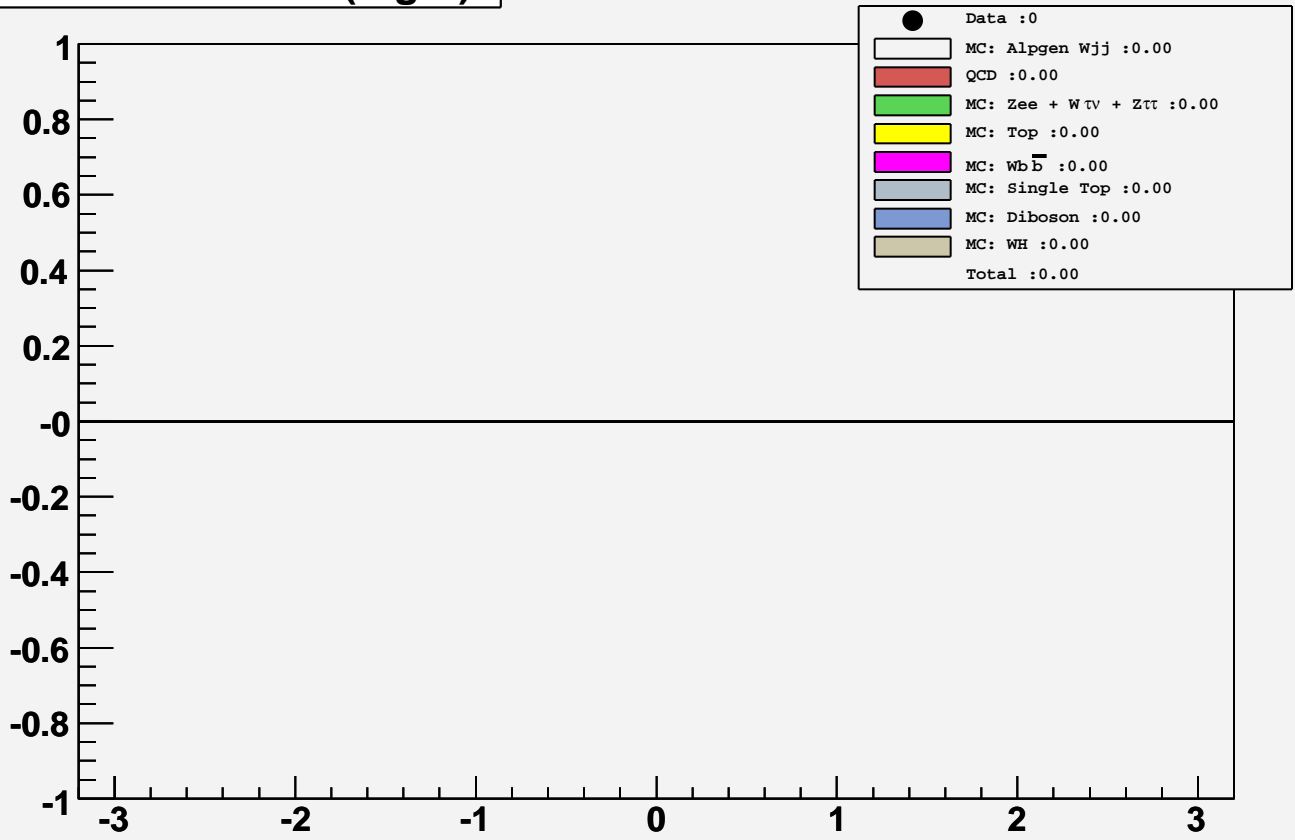
Eta of Third Jets (Tight)



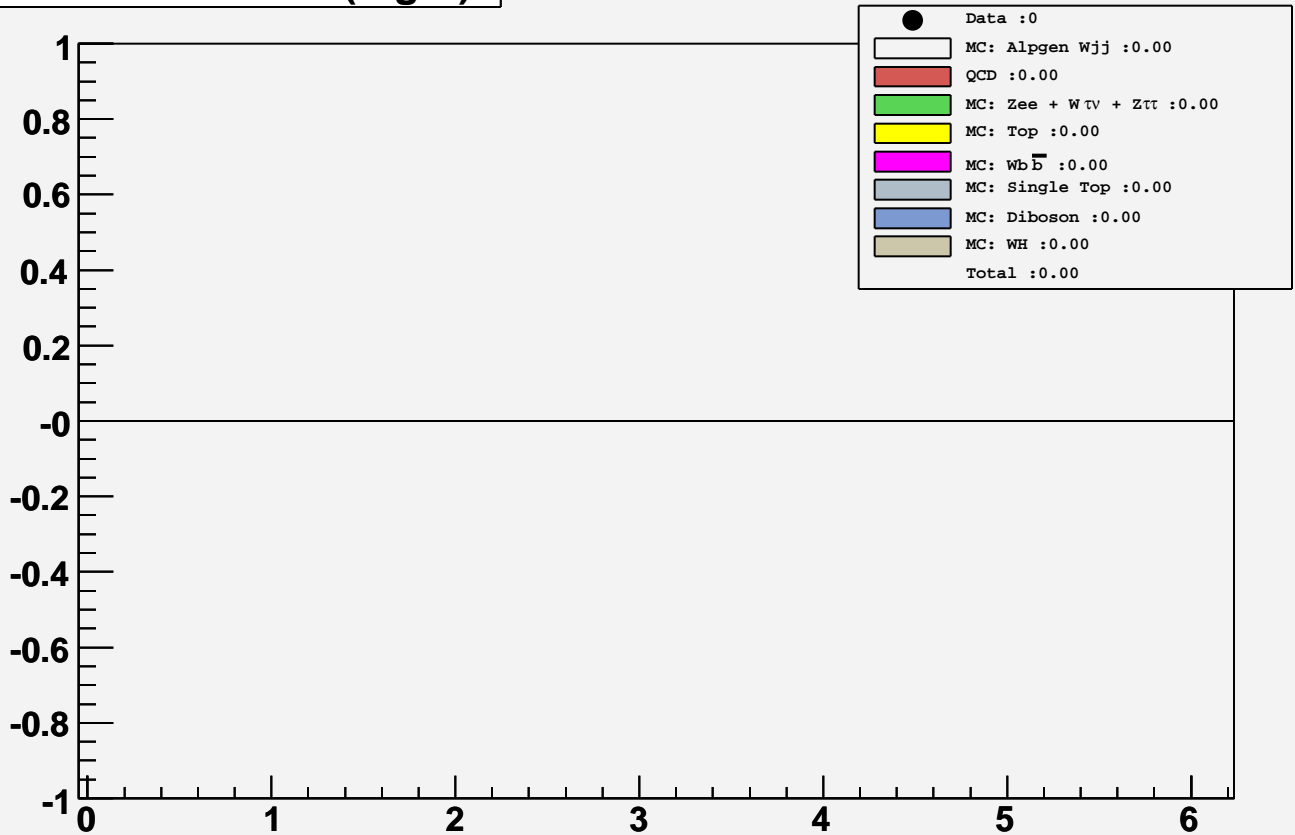
Phi of Third Jets (Tight)



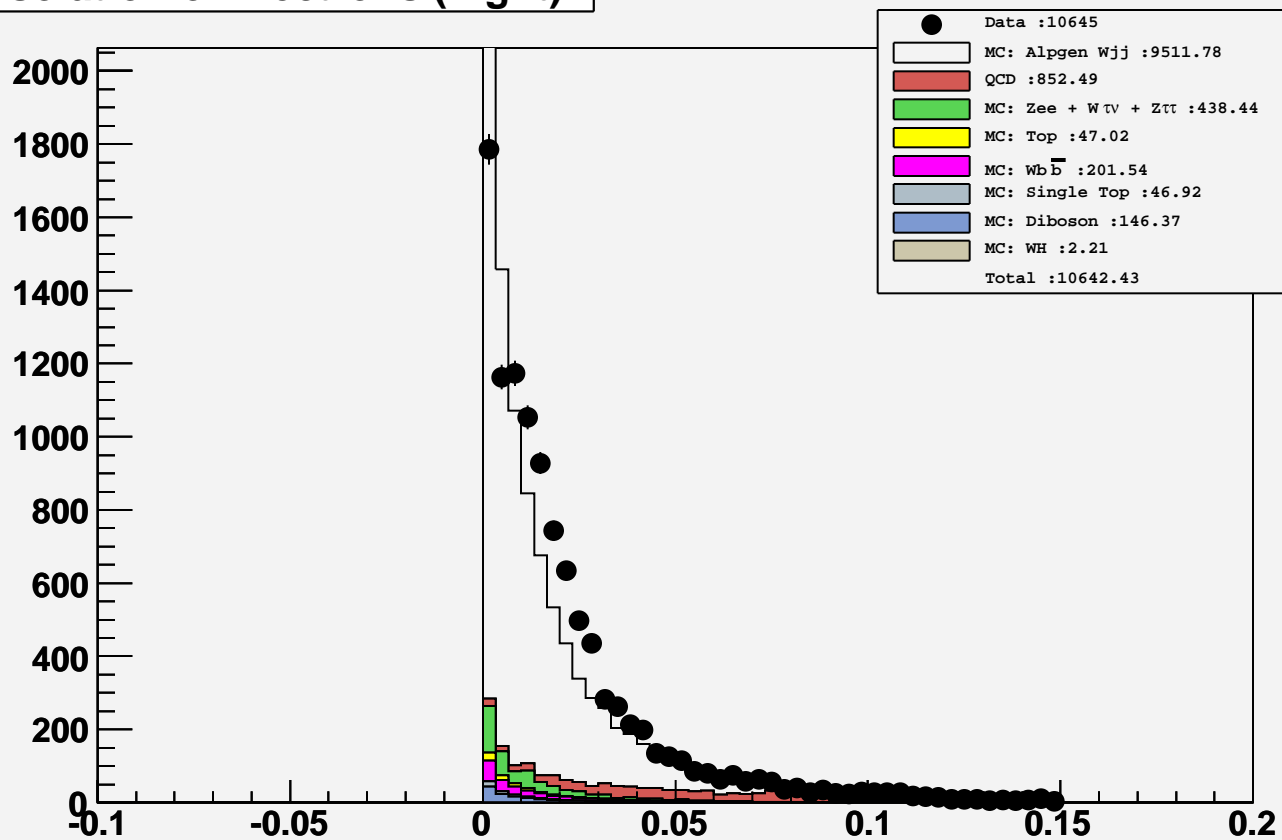
Eta of Fourth Jets (Tight)



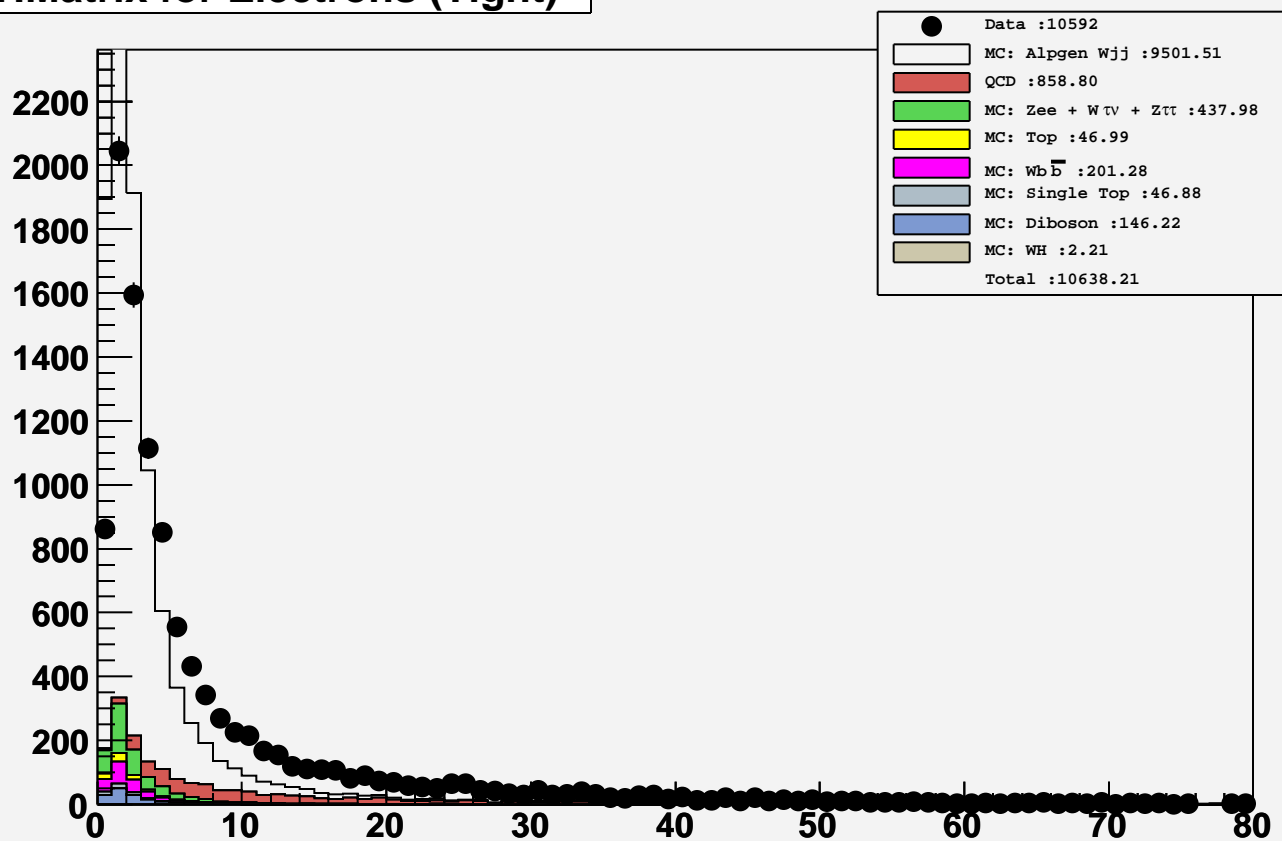
Phi of Fourth Jets (Tight)



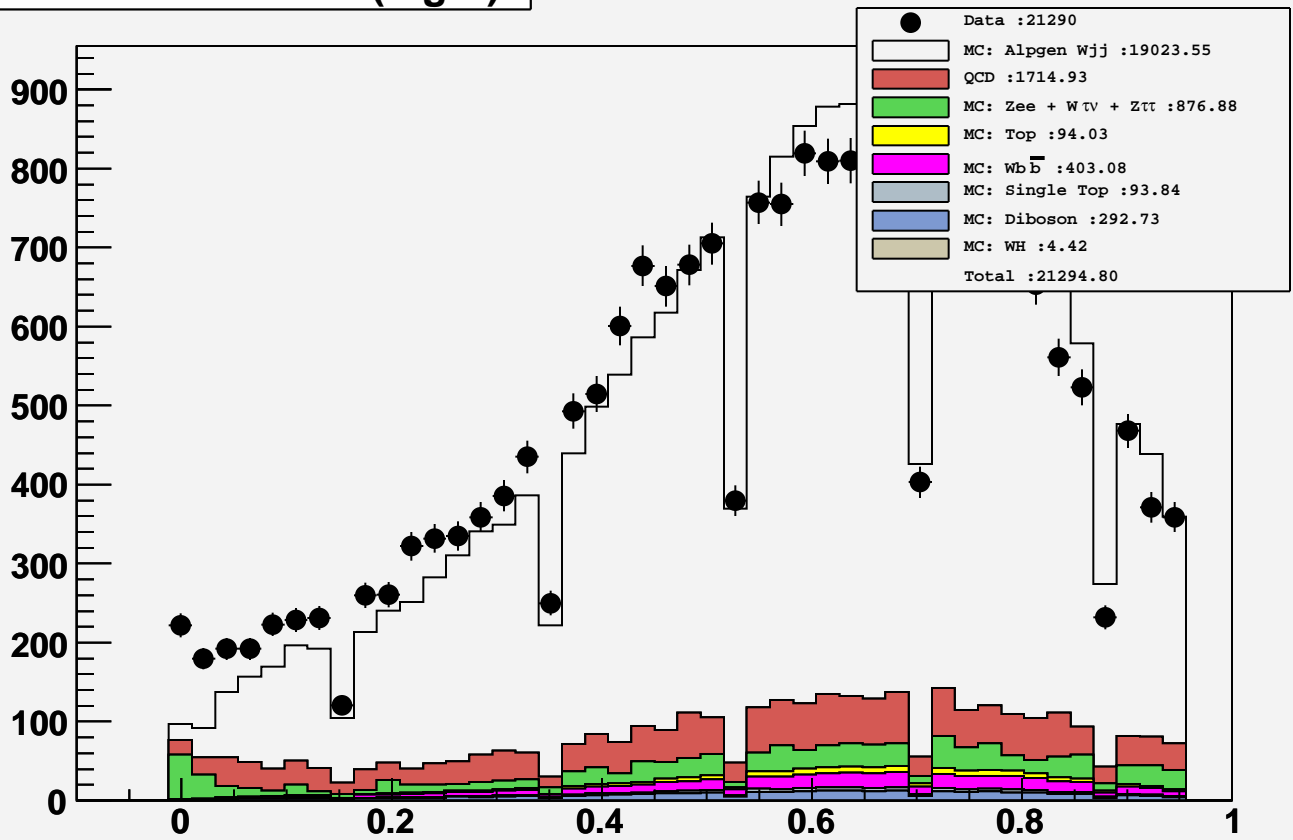
Isolation of Electrons (Tight)



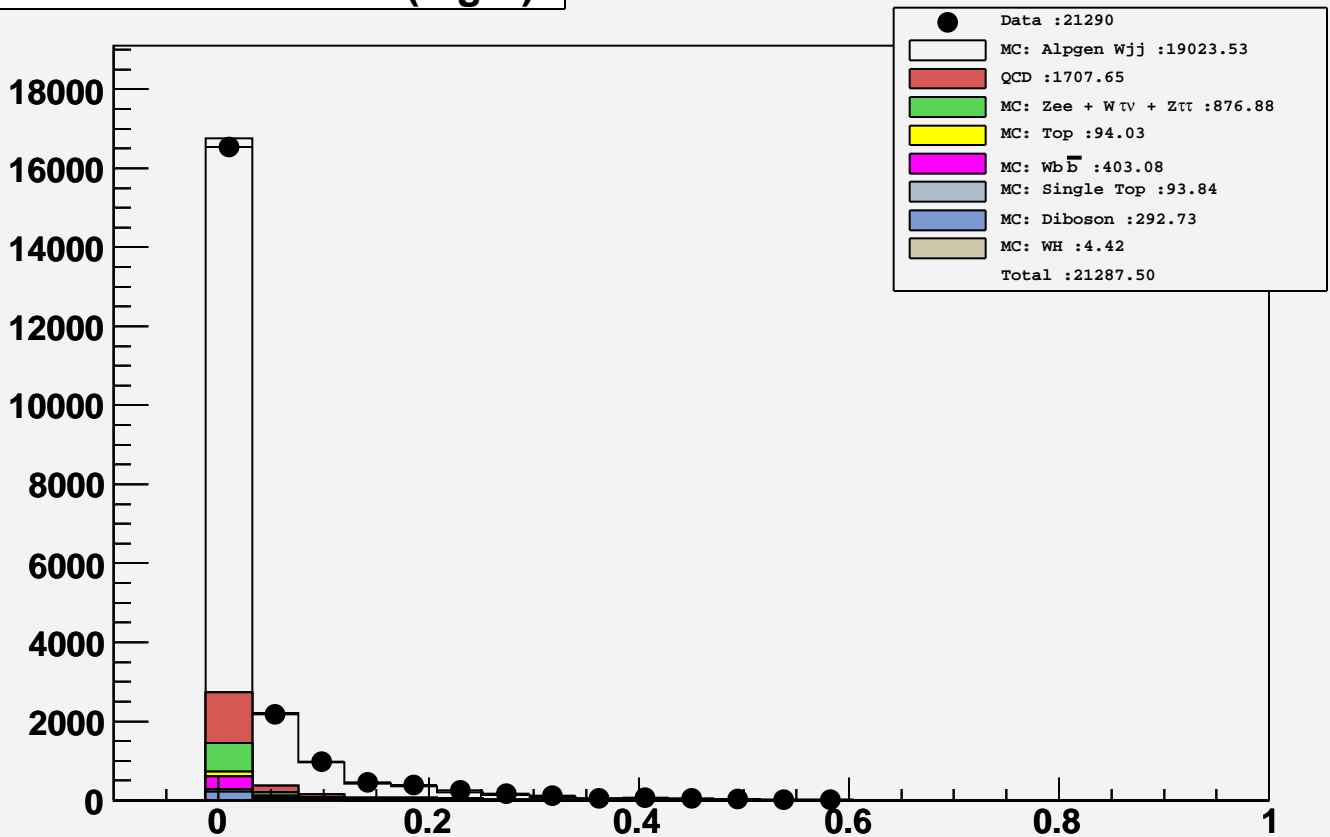
HMatrix for Electrons (Tight)



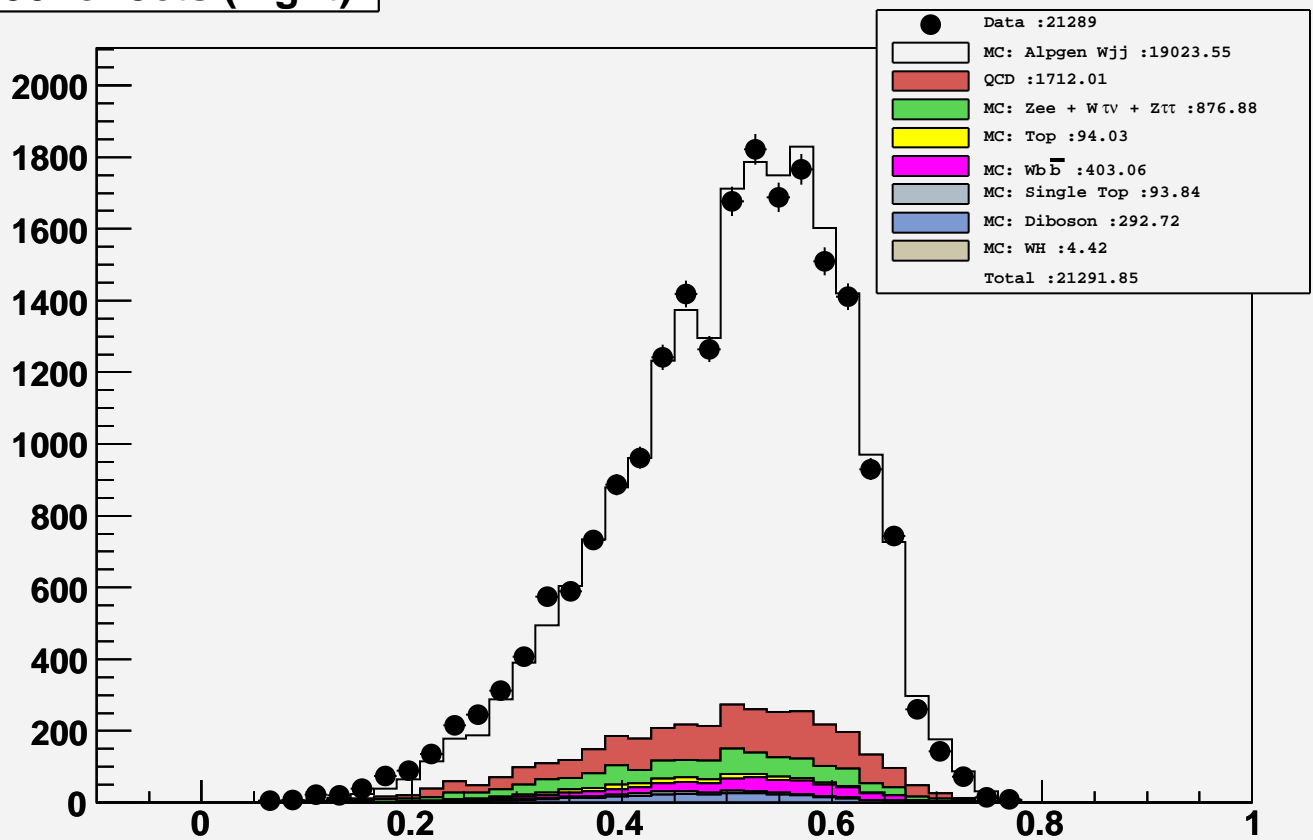
EM Fraction of Jets (Tight)



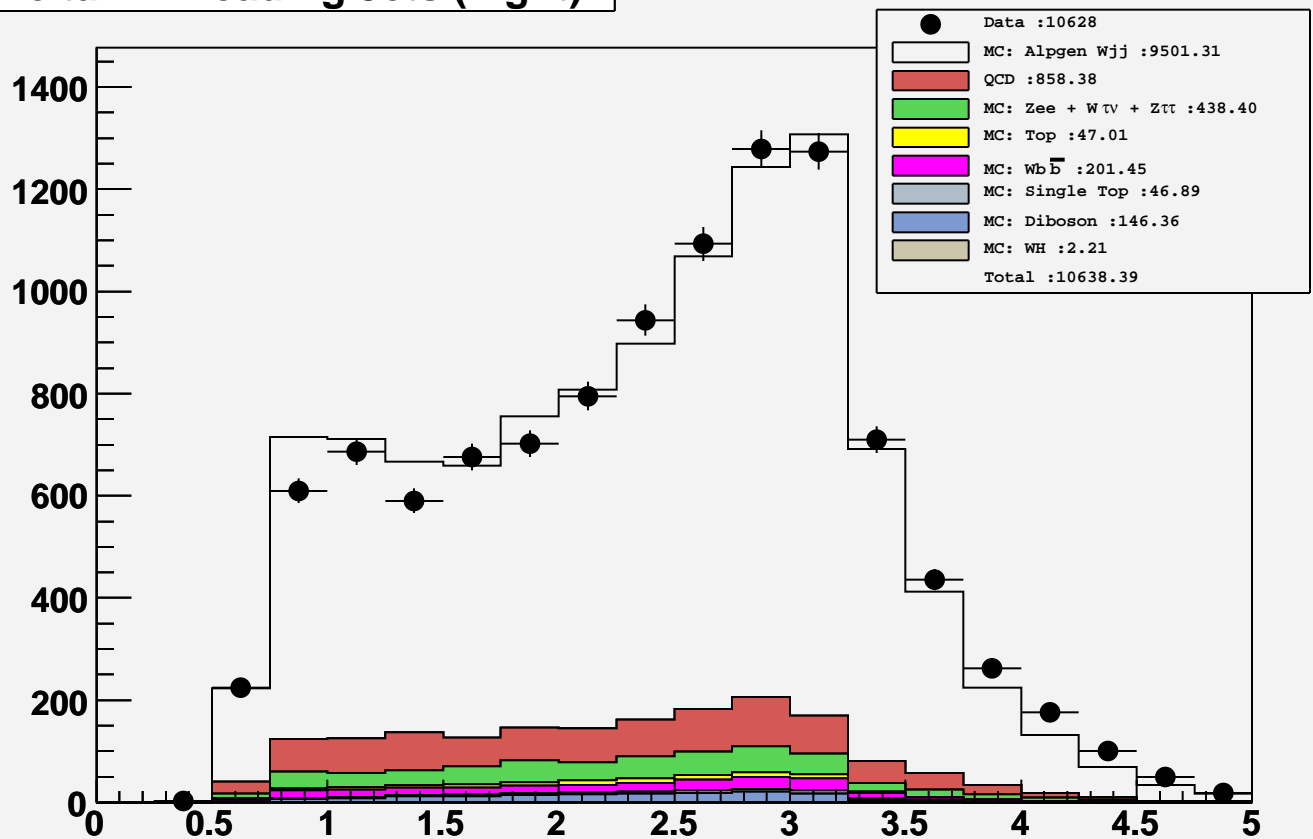
CH Fraction of Jets (Tight)



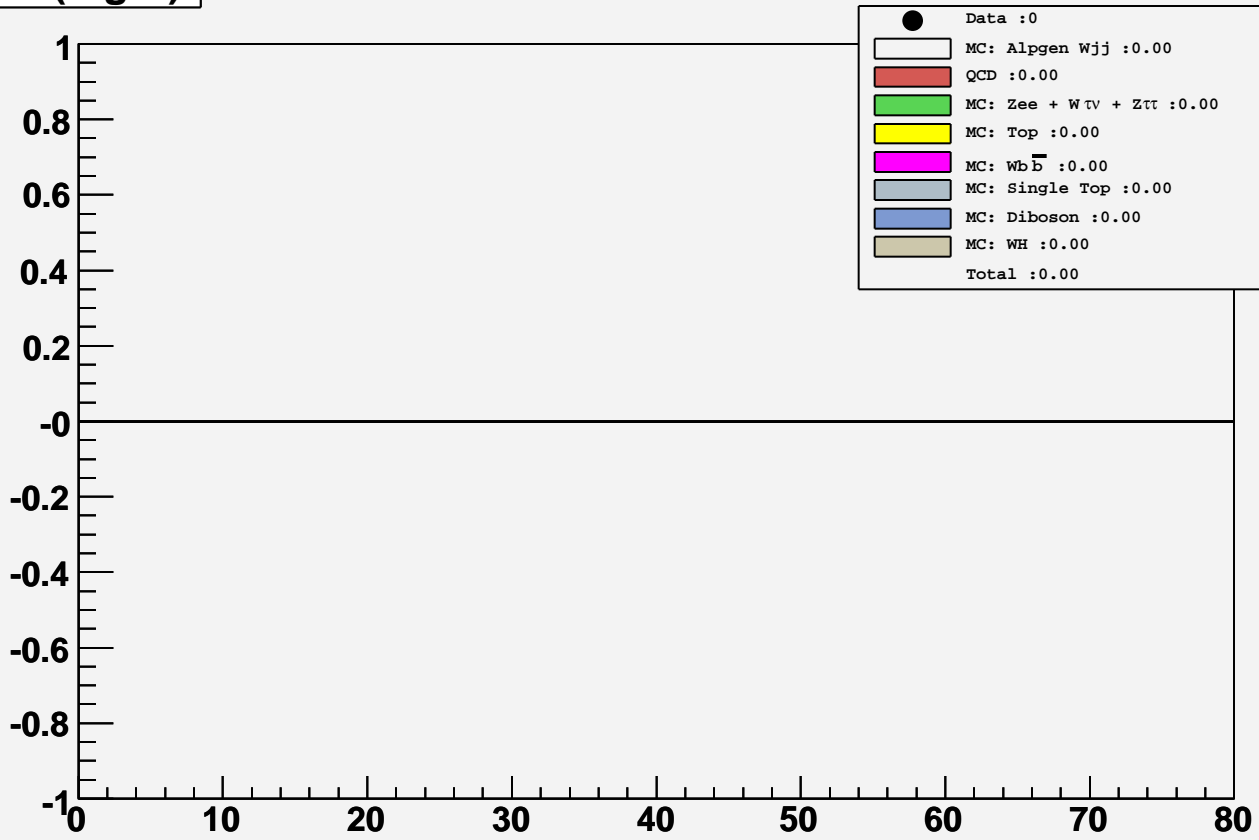
f90 for Jets (Tight)



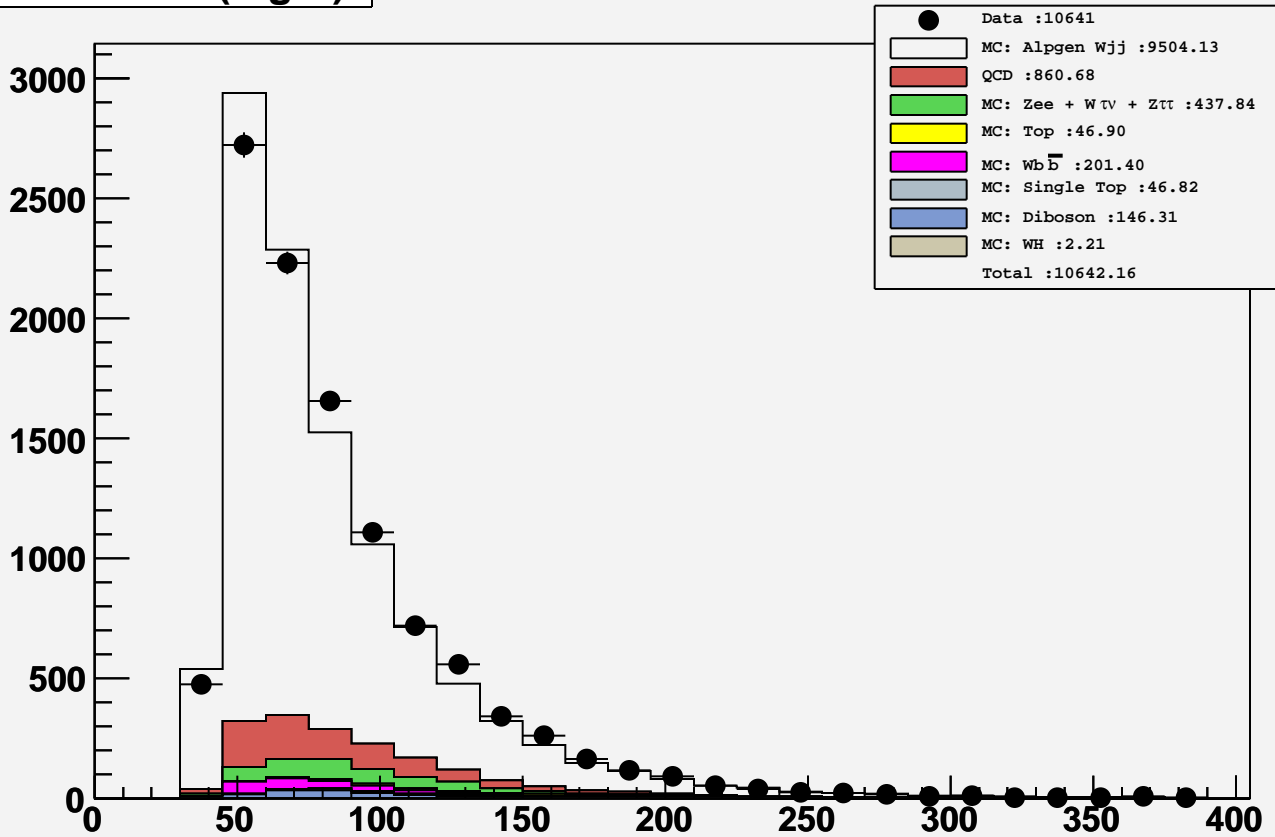
Delta R 2 Leading Jets (Tight)



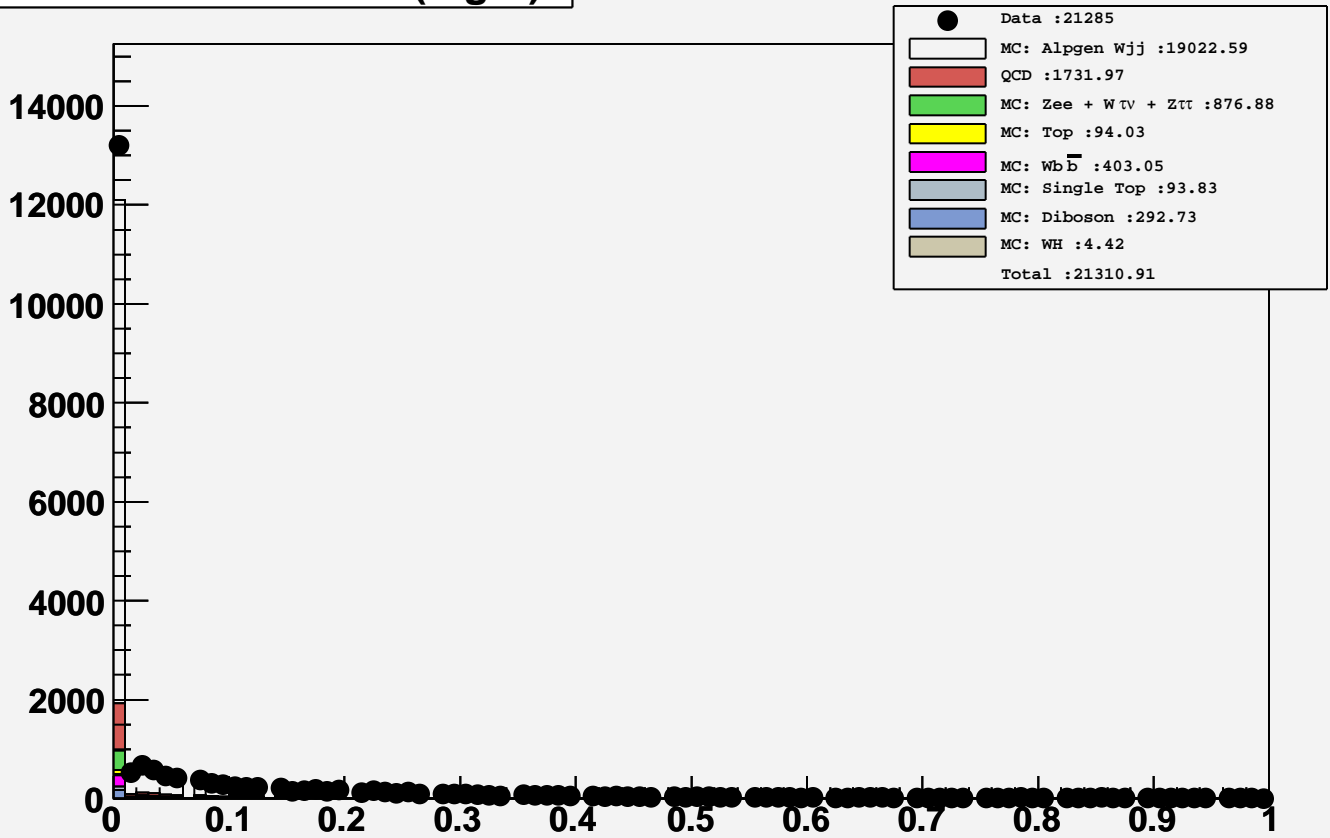
Zee (Tight)



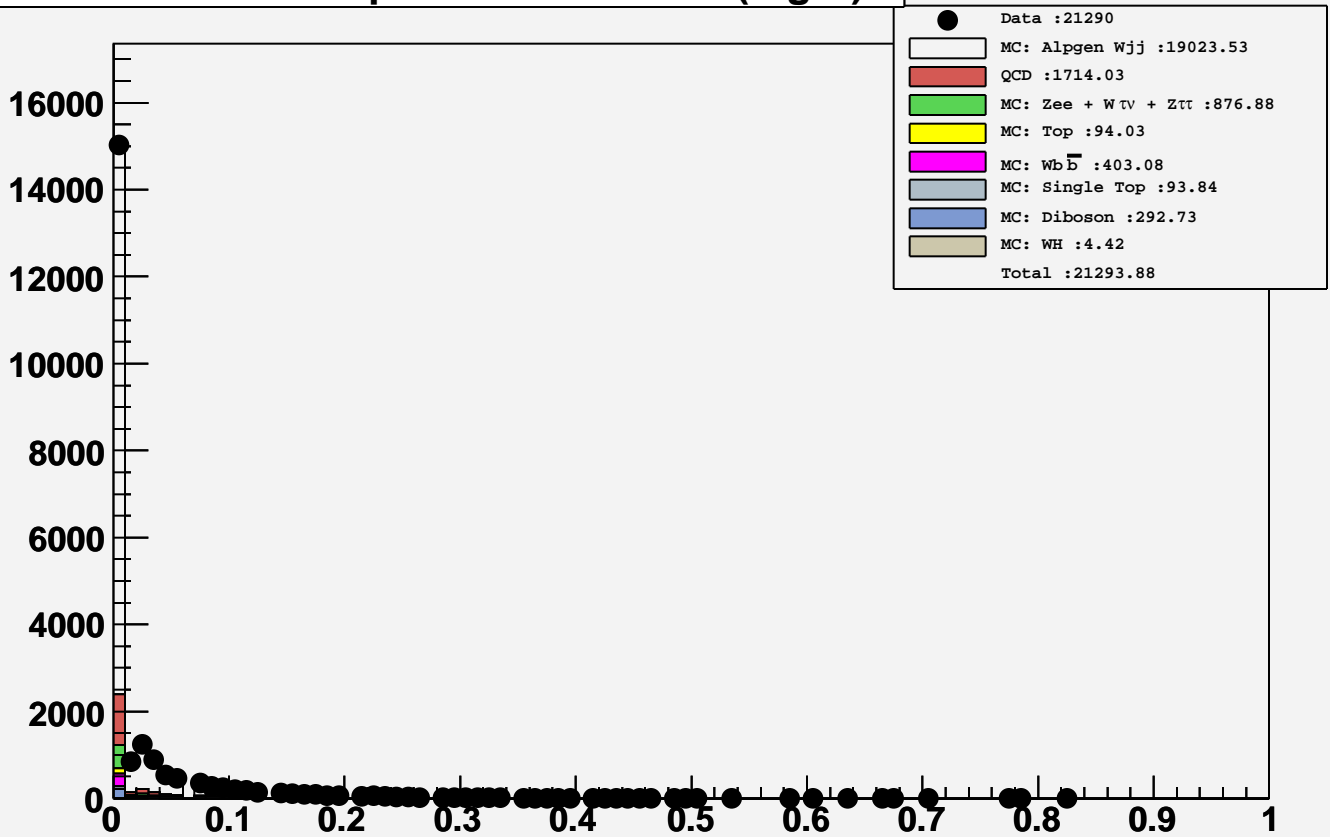
HT for Jets (Tight)



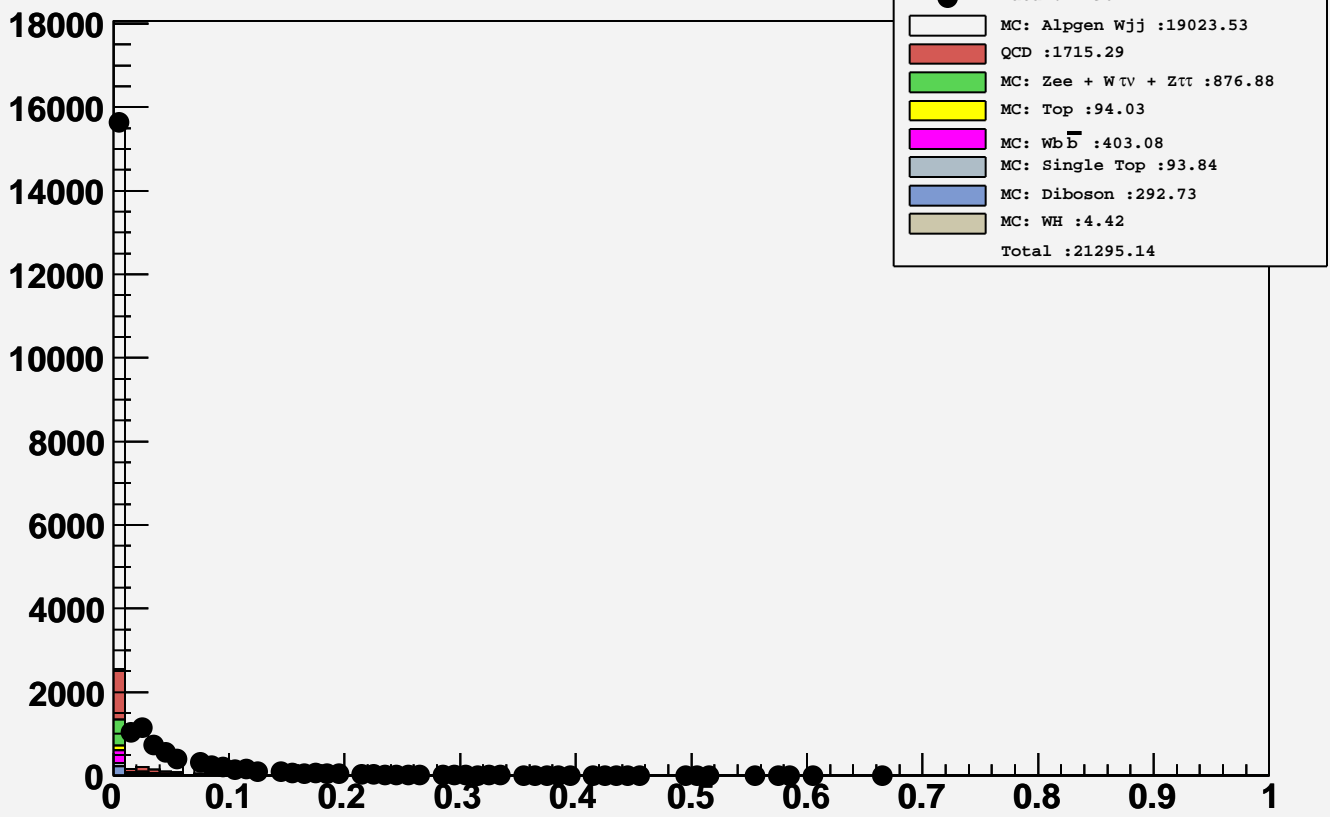
ICD fraction Of Jets (Tight)



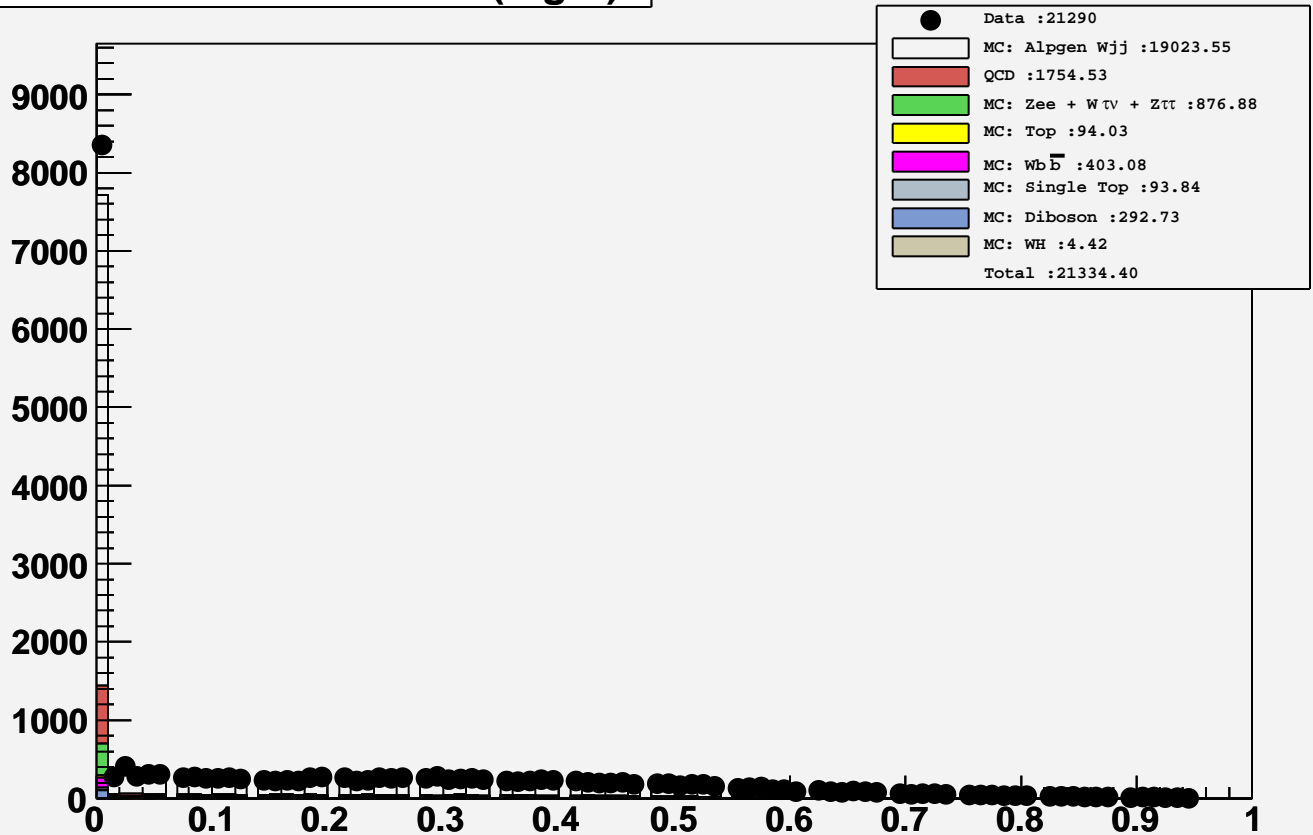
EC Mass Less Gap Fraction Of Jets (Tight)



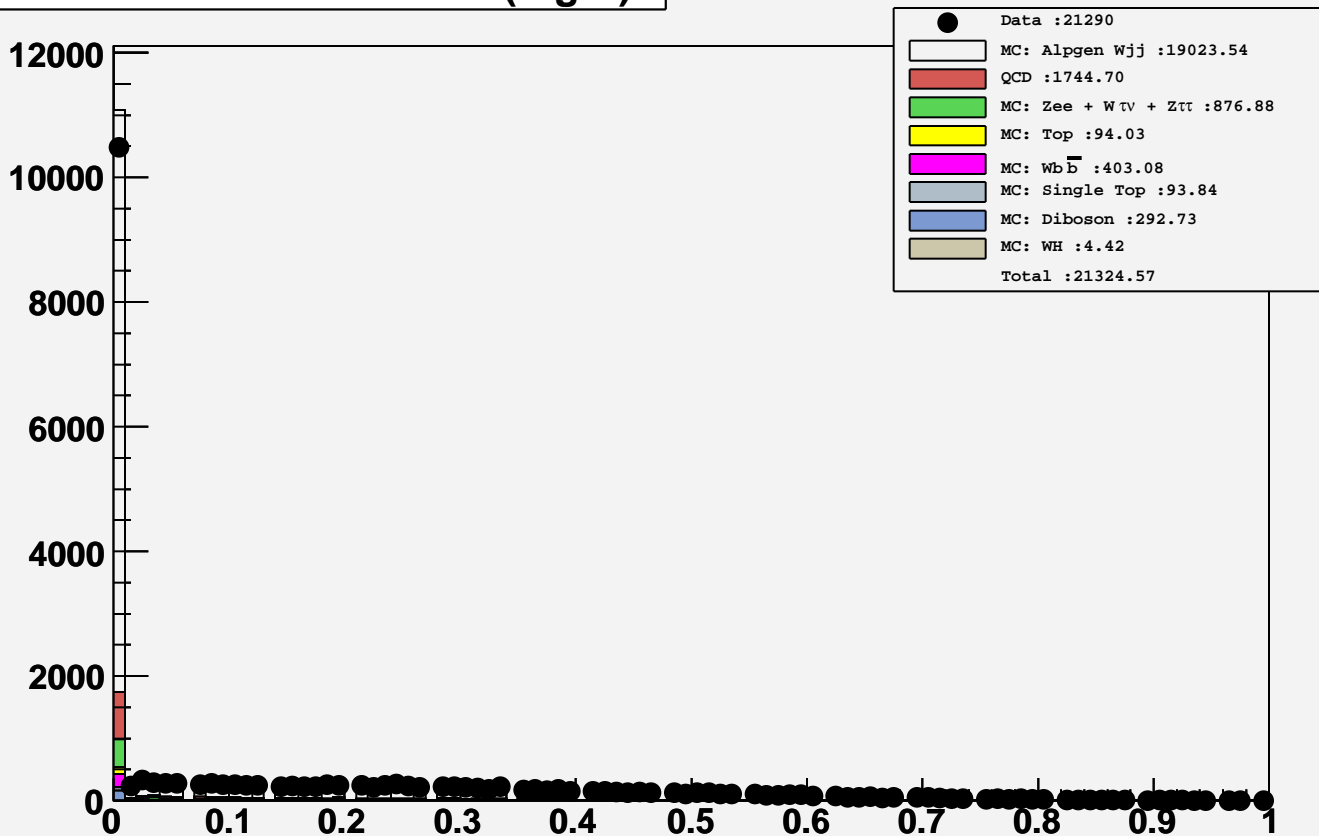
CC Mass Less Gap Fraction Of Jets (Tight)



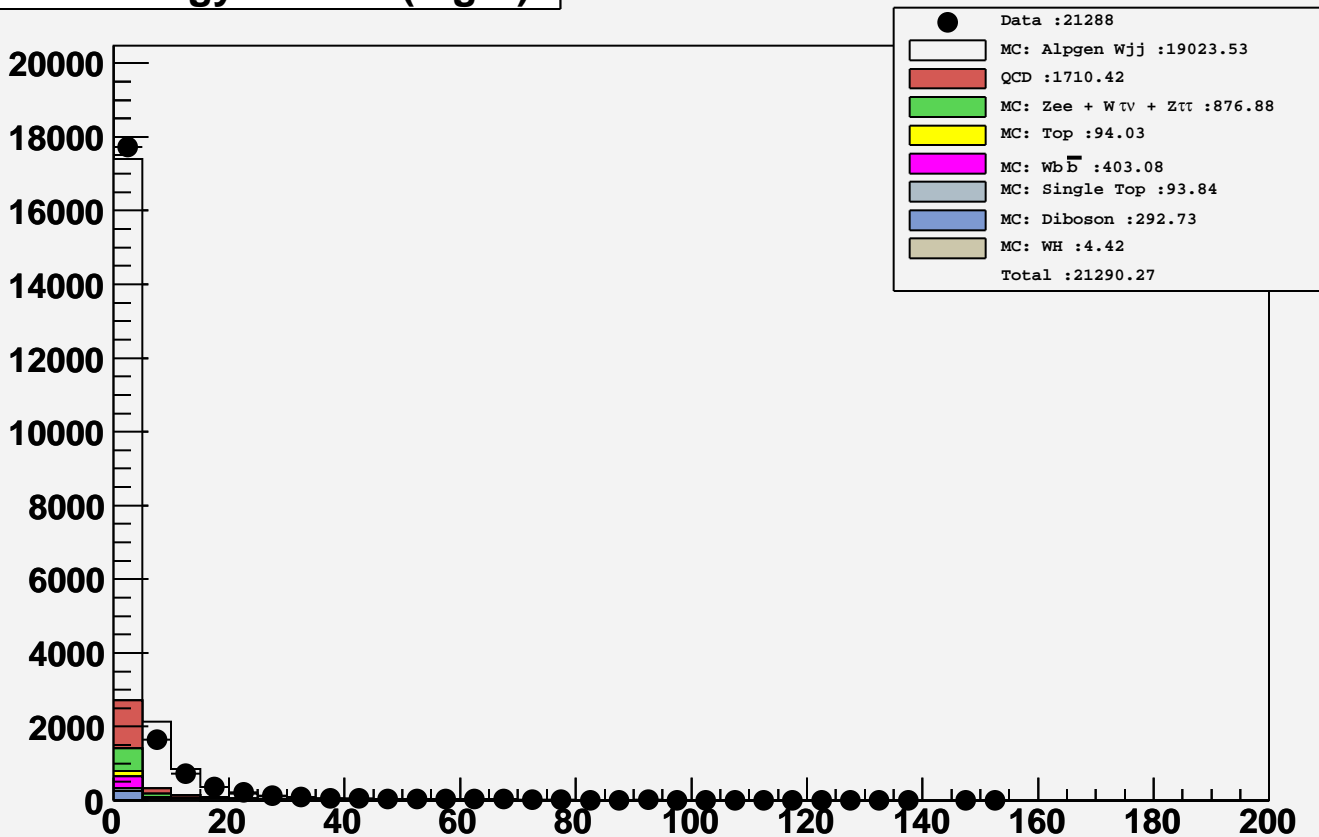
Had Fraction CC Of Jets (Tight)



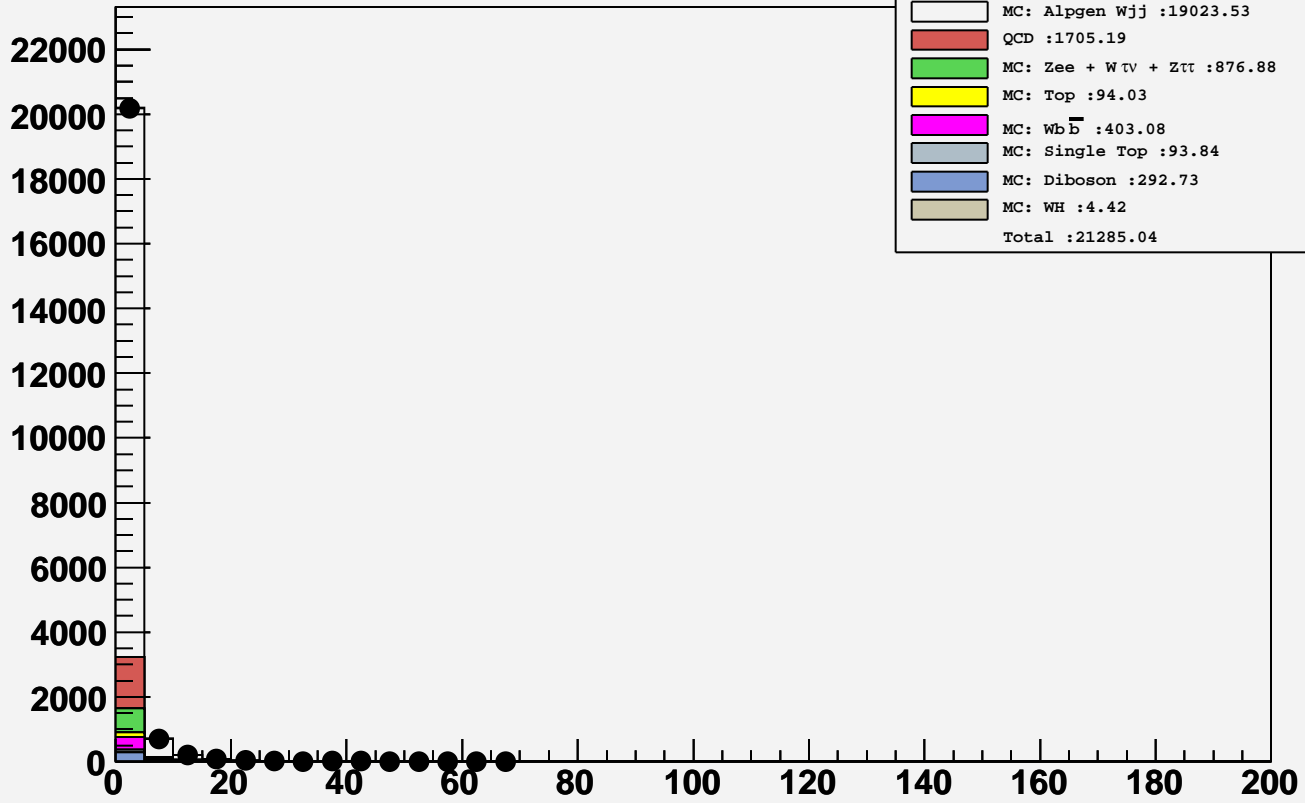
Had Fraction EC Of Jets (Tight)



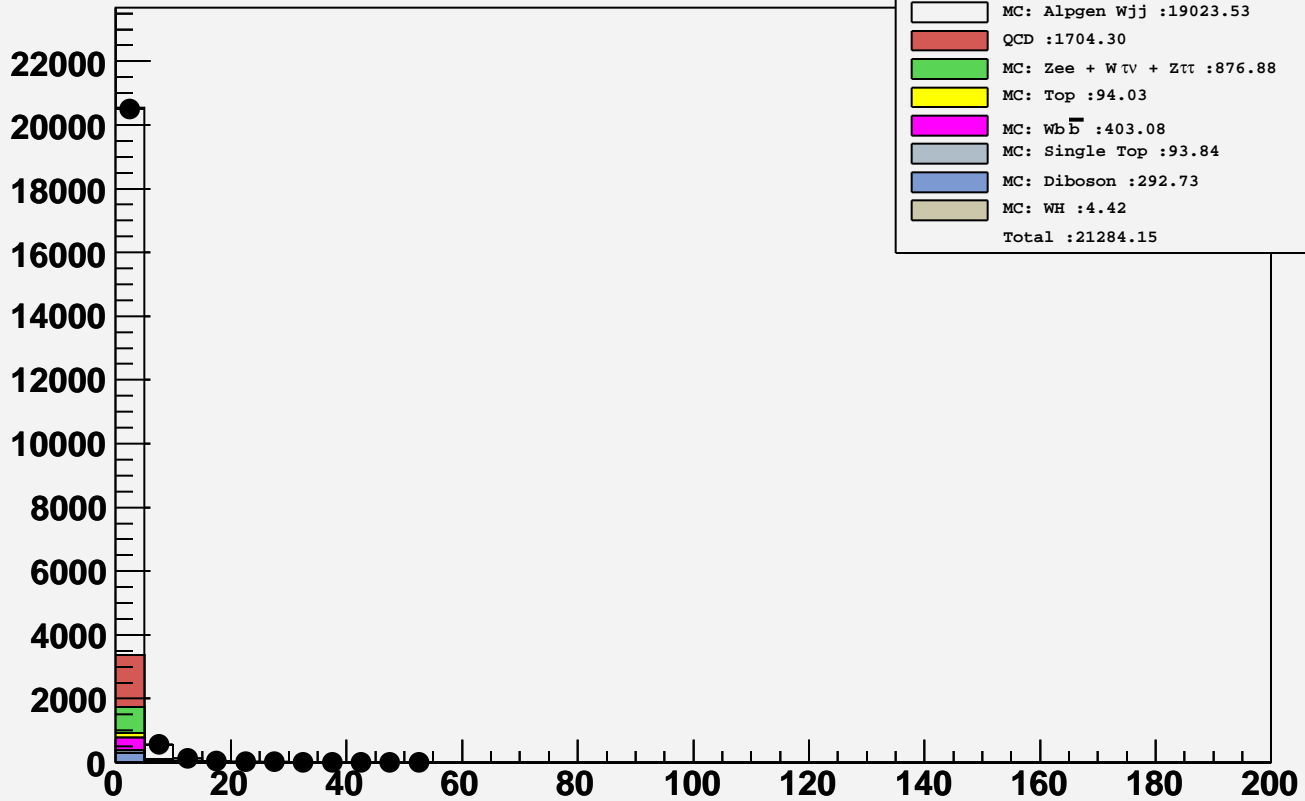
ICD Energy Of Jets (Tight)



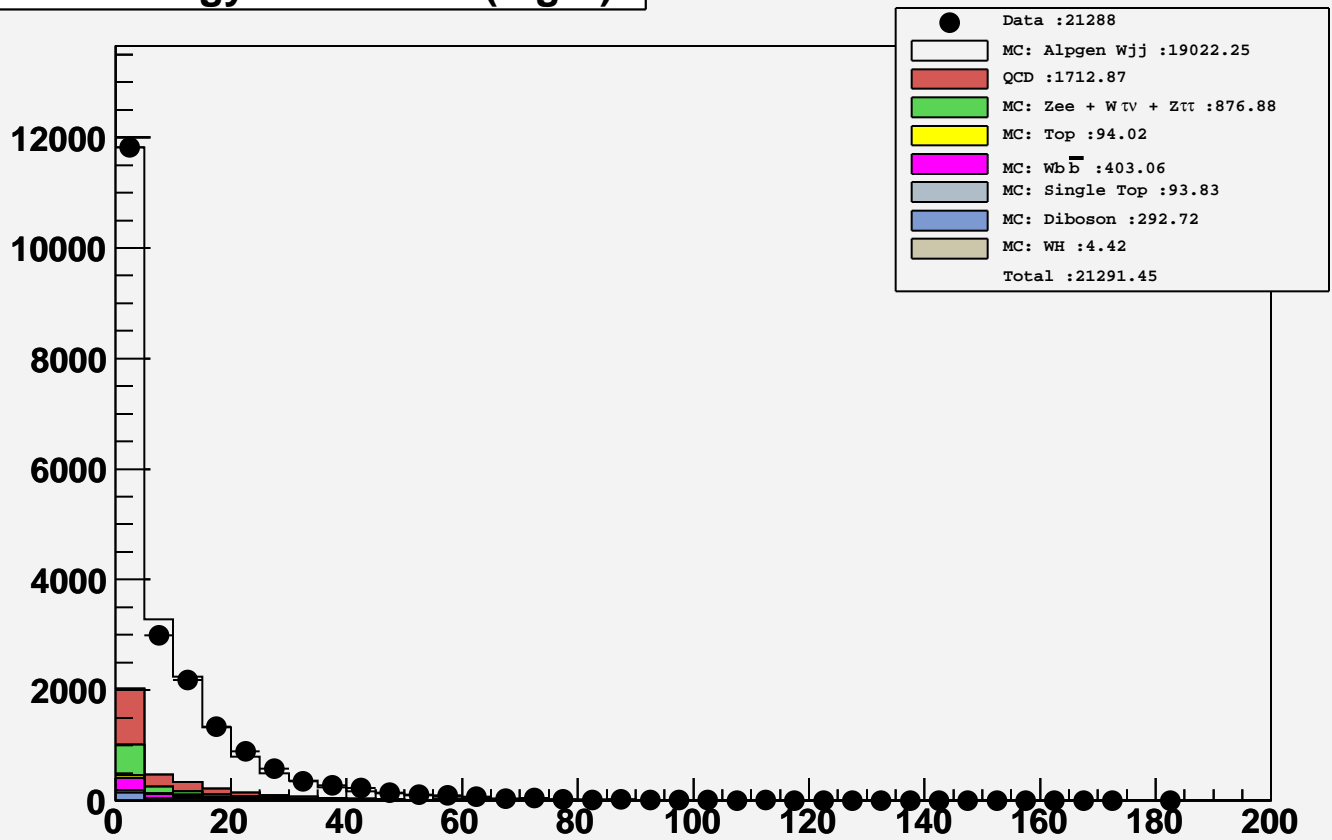
EC Mass Less Gap Energy Of Jets (Tight)



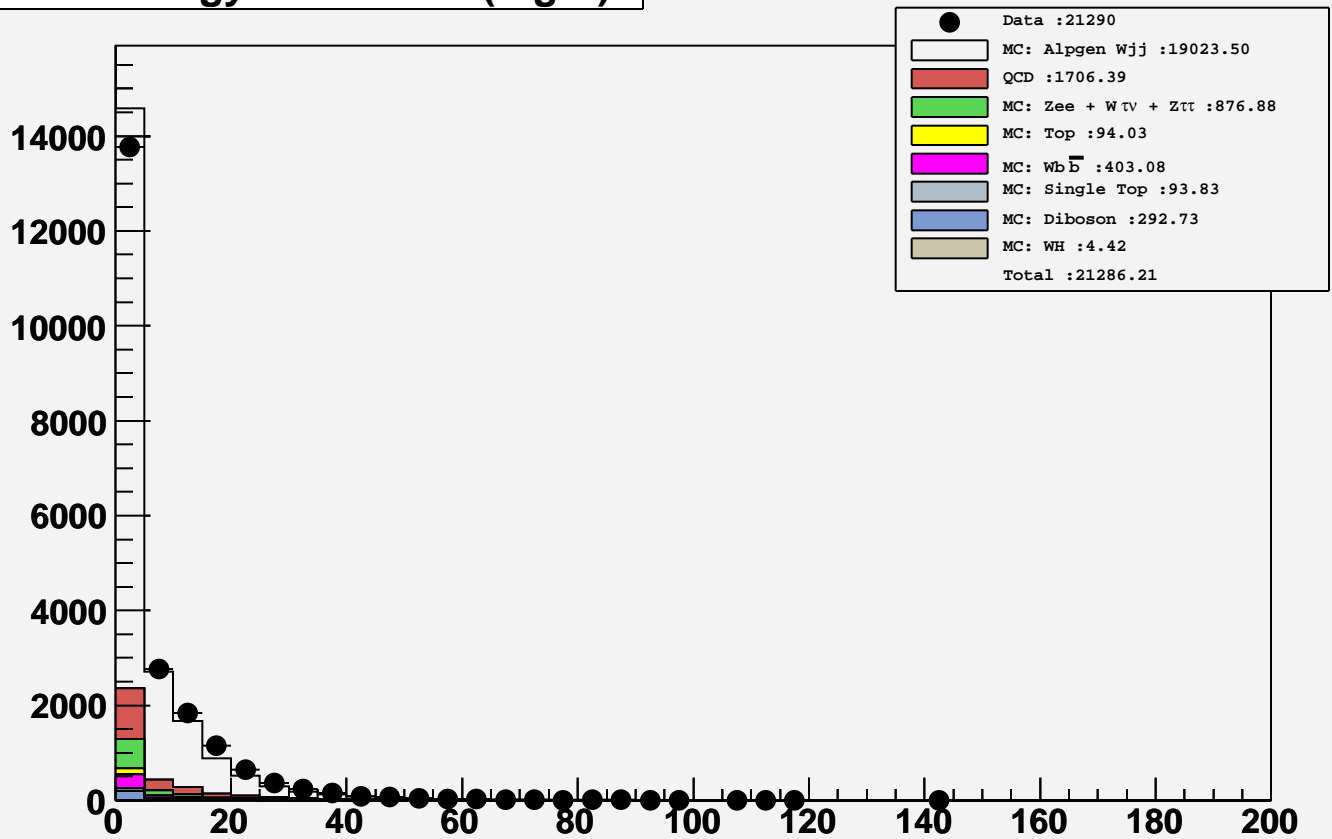
CC Mass Less Gap Energy Of Jets (Tight)



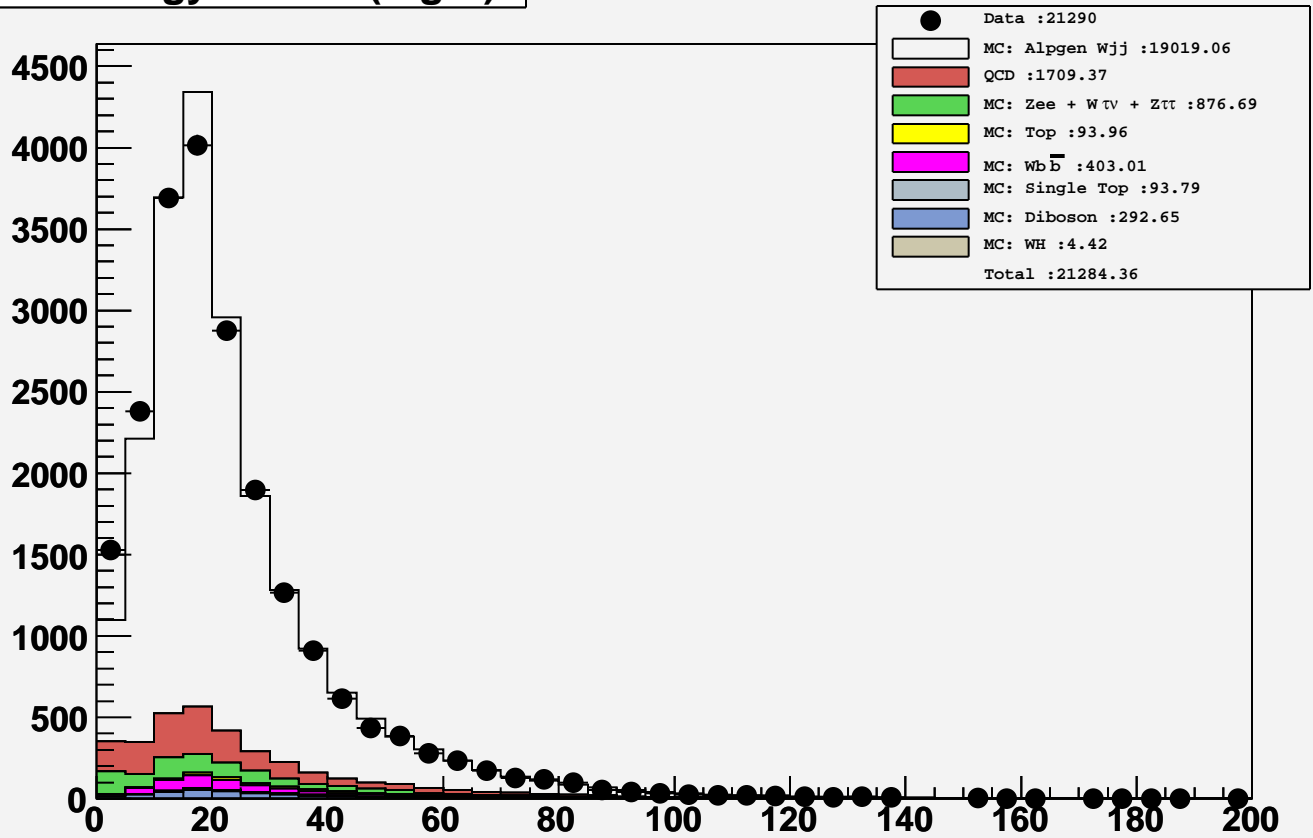
Had Energy CC Of Jets (Tight)



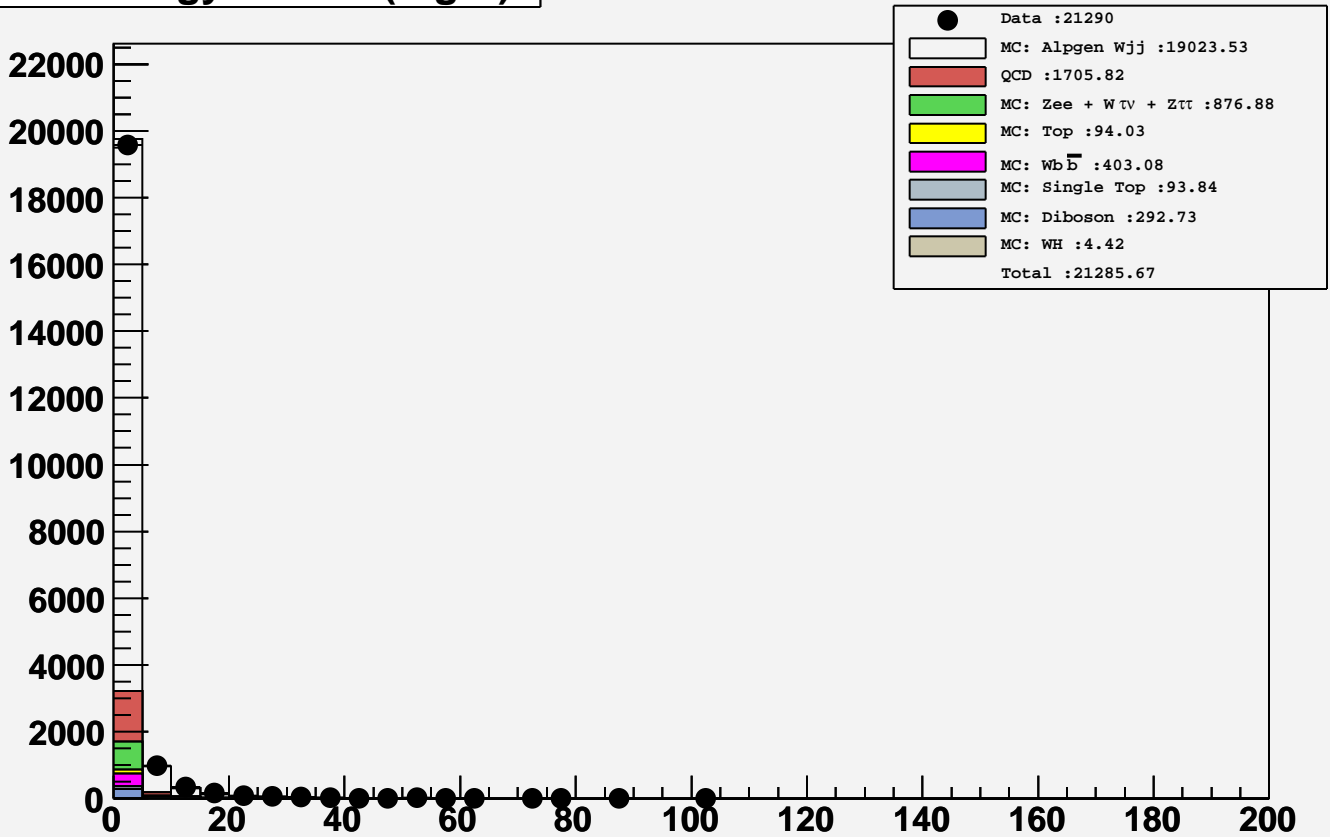
Had Energy EC Of Jets (Tight)



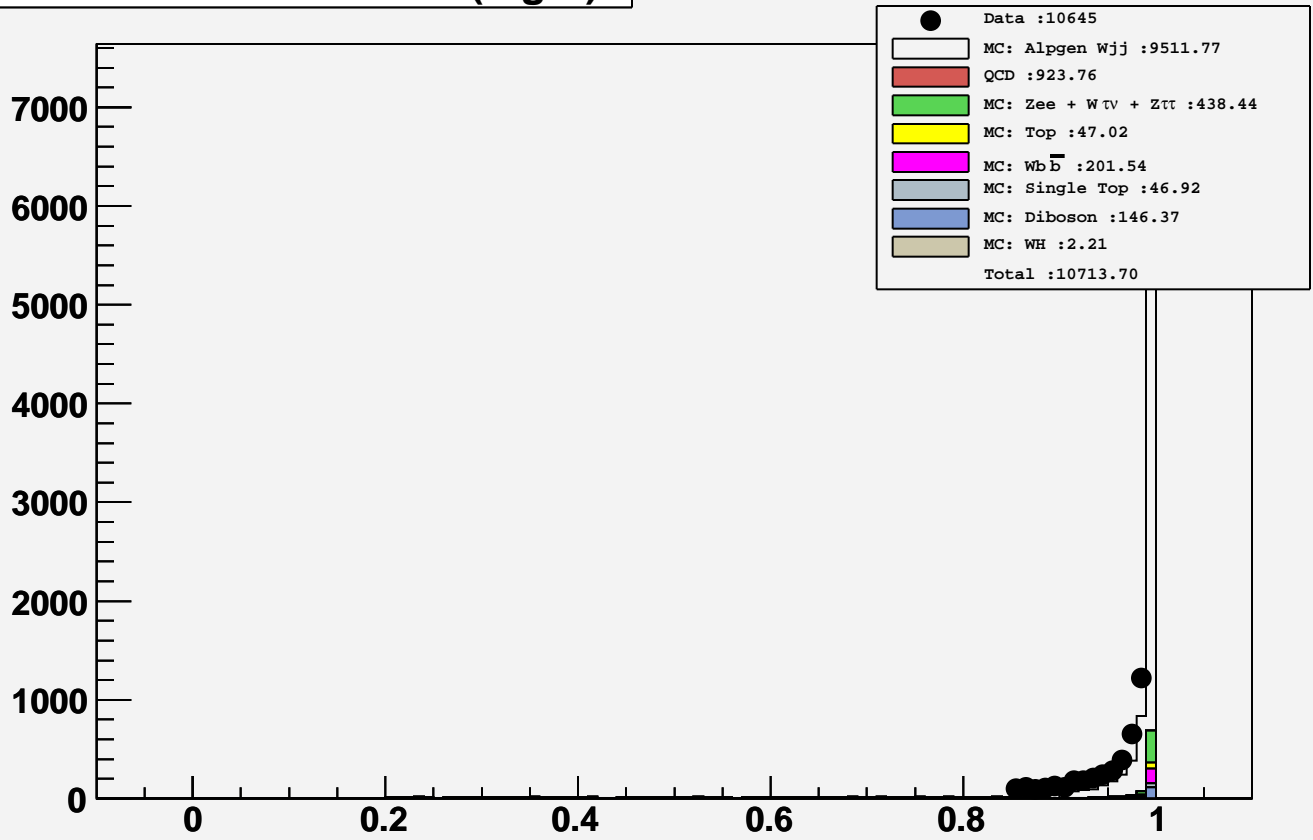
EM Energy of Jets (Tight)



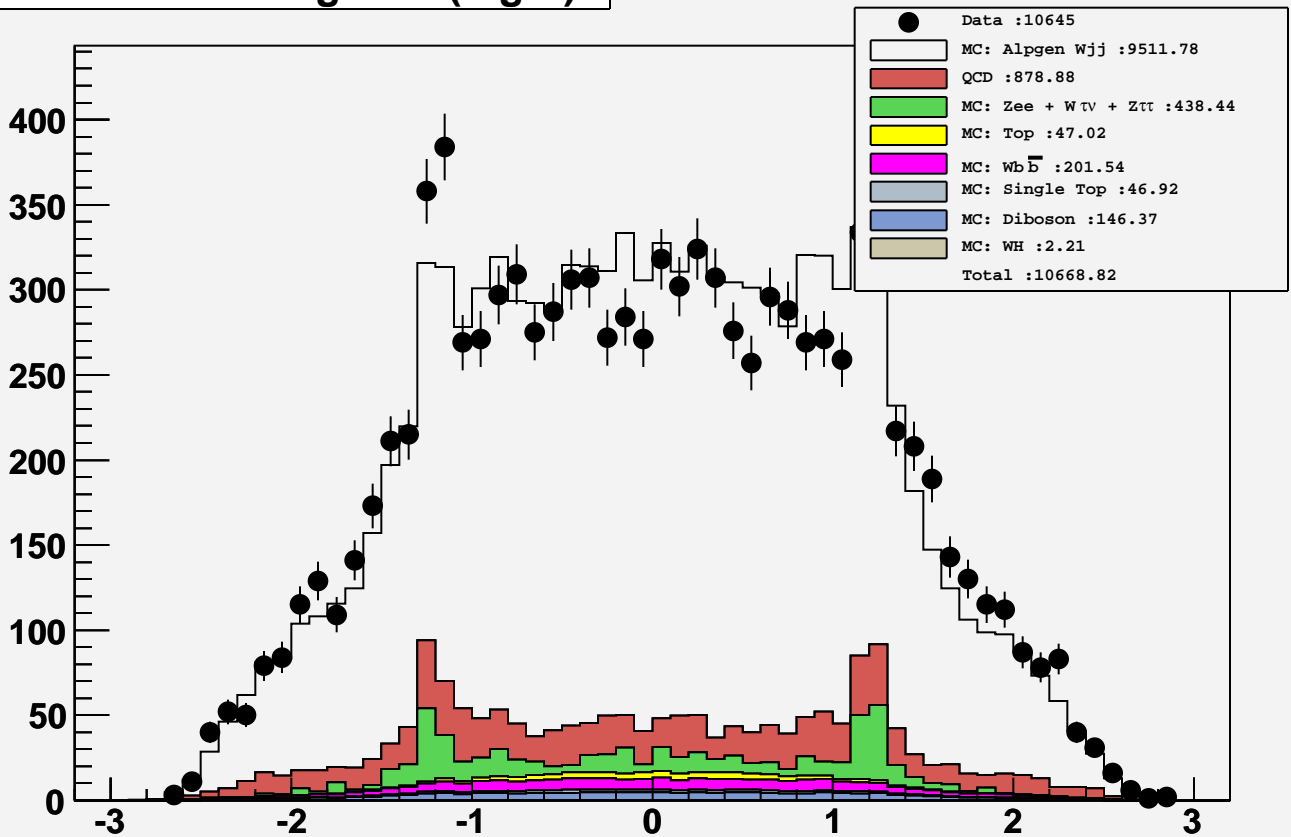
CH Energy of Jets (Tight)



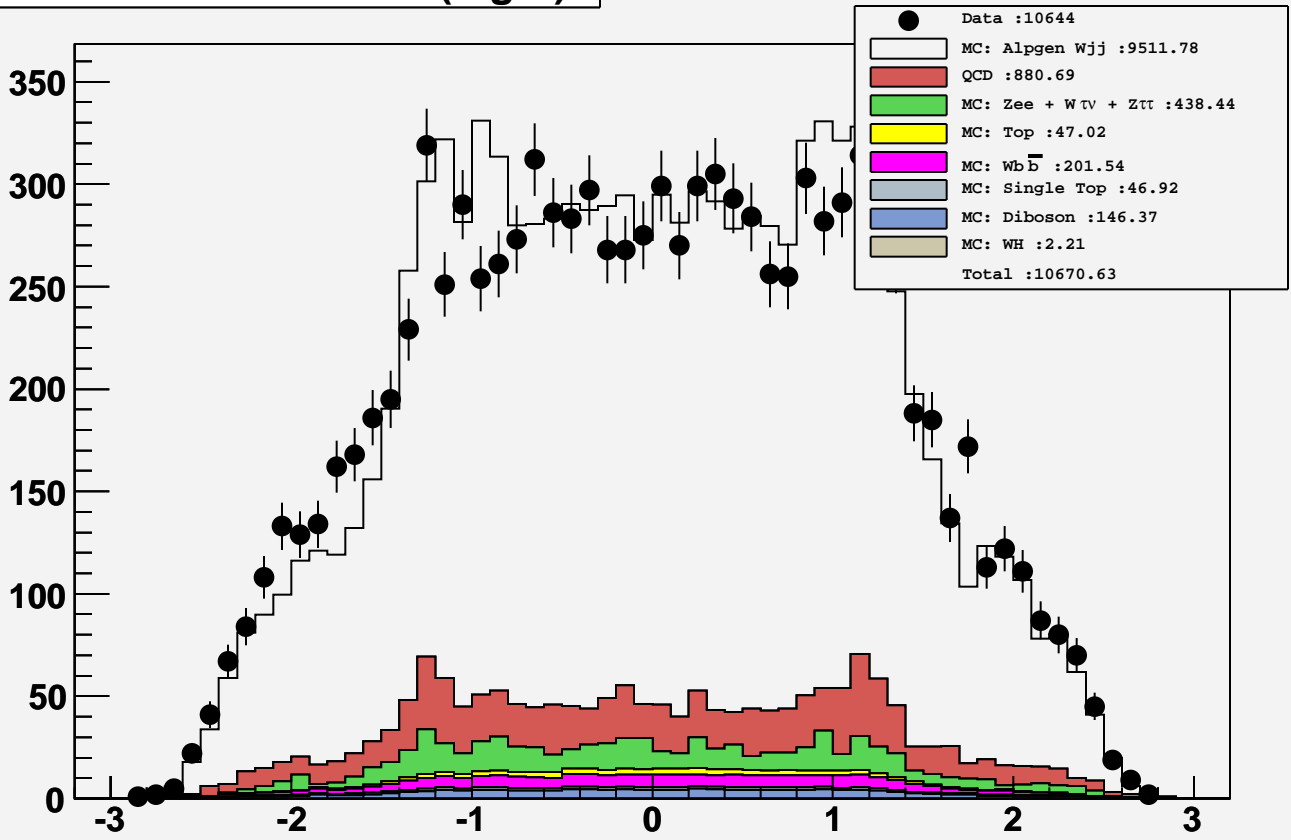
Likelihood of Electrons (Tight)



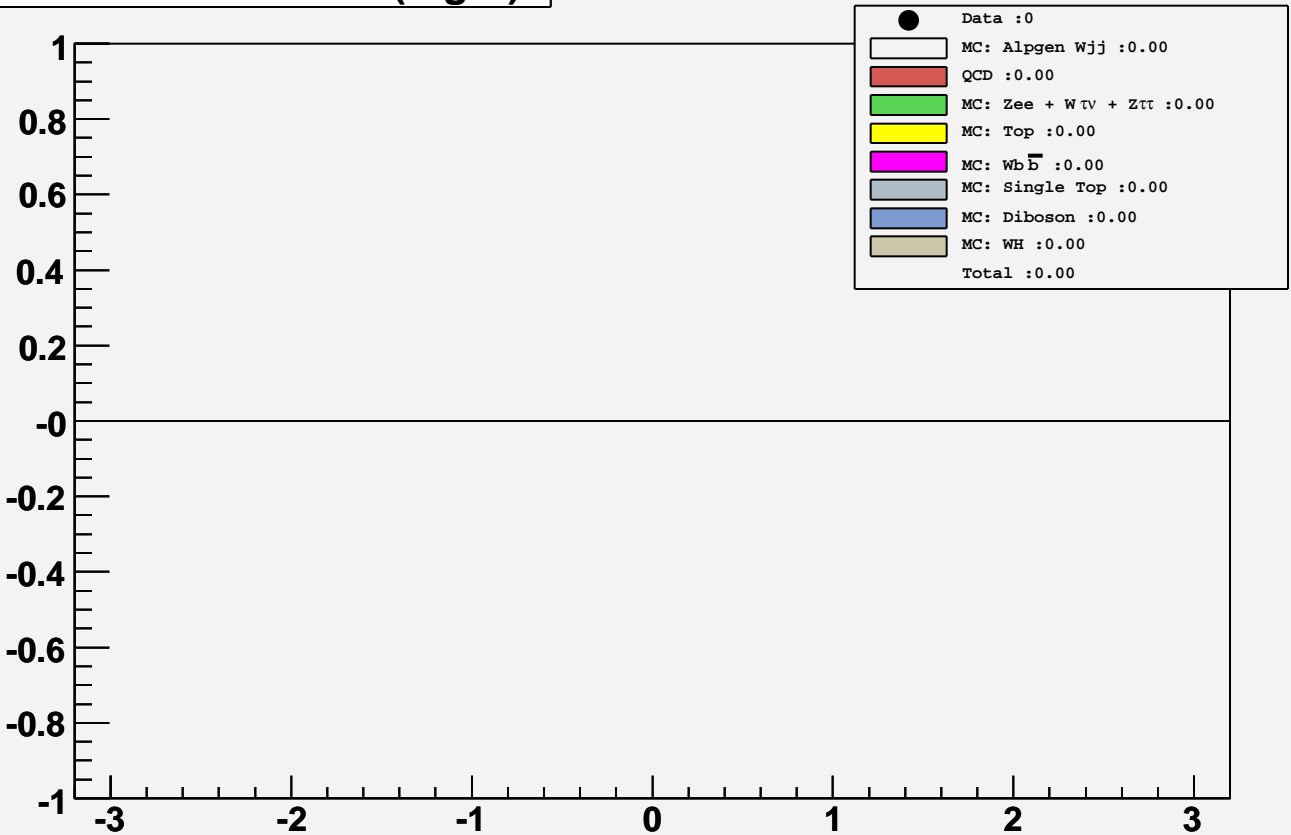
Det Eta of Leading Jets (Tight)



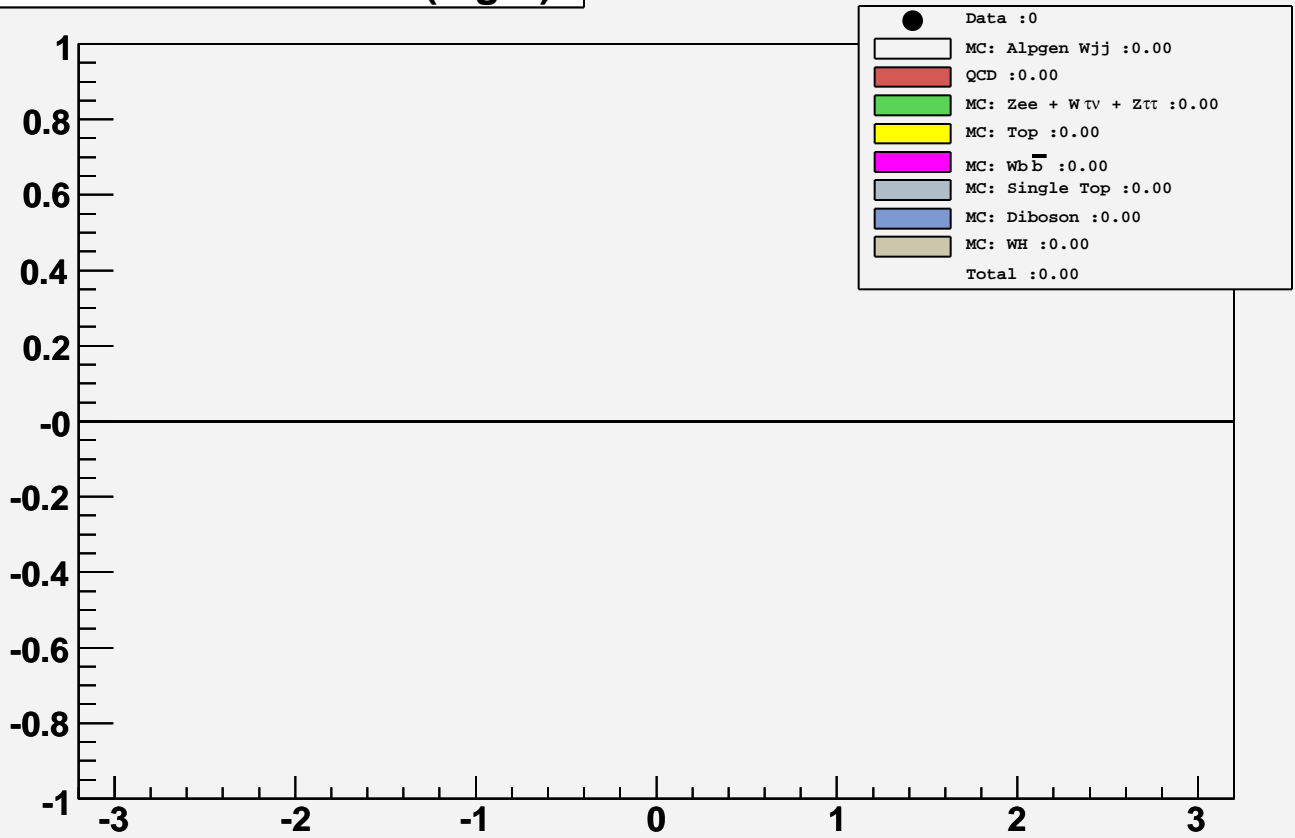
Det Eta of Second Jets (Tight)



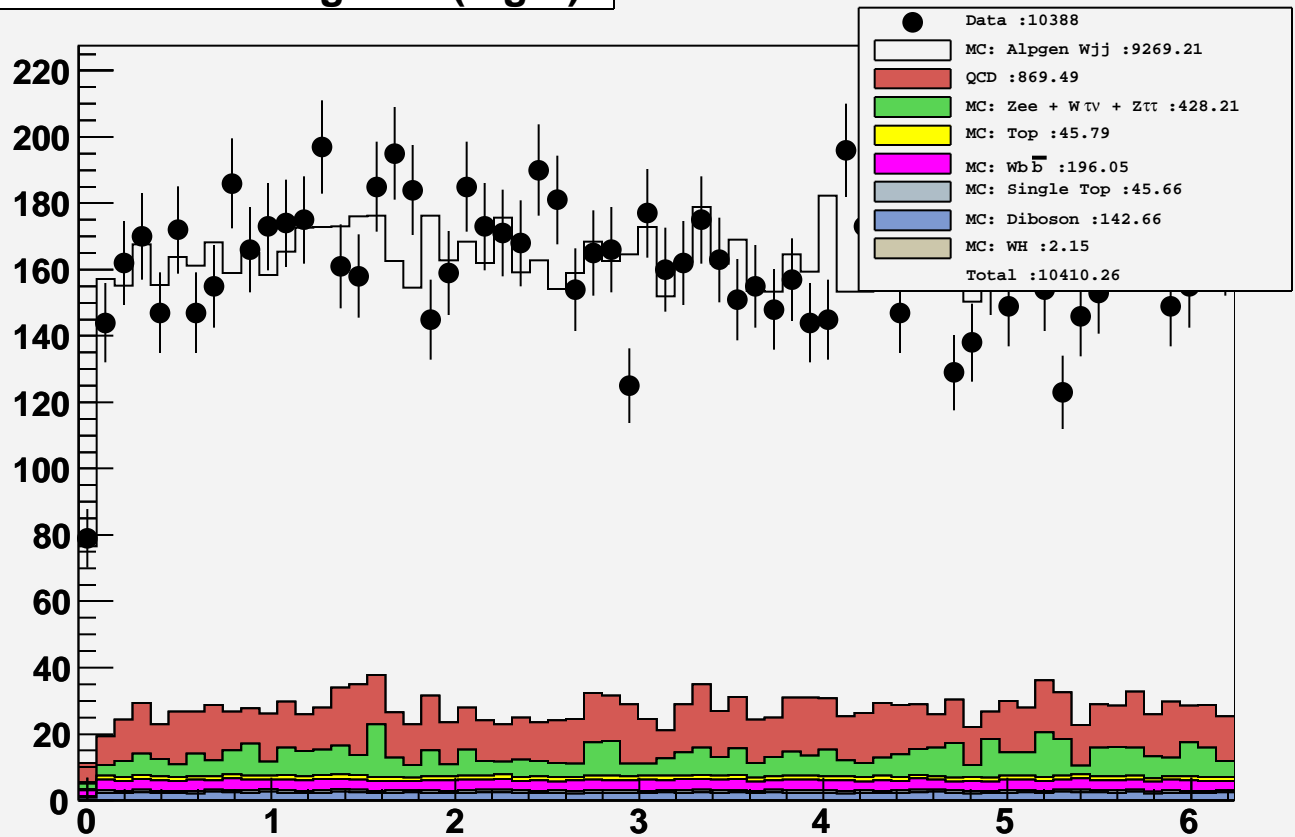
Det Eta of Third Jets (Tight)



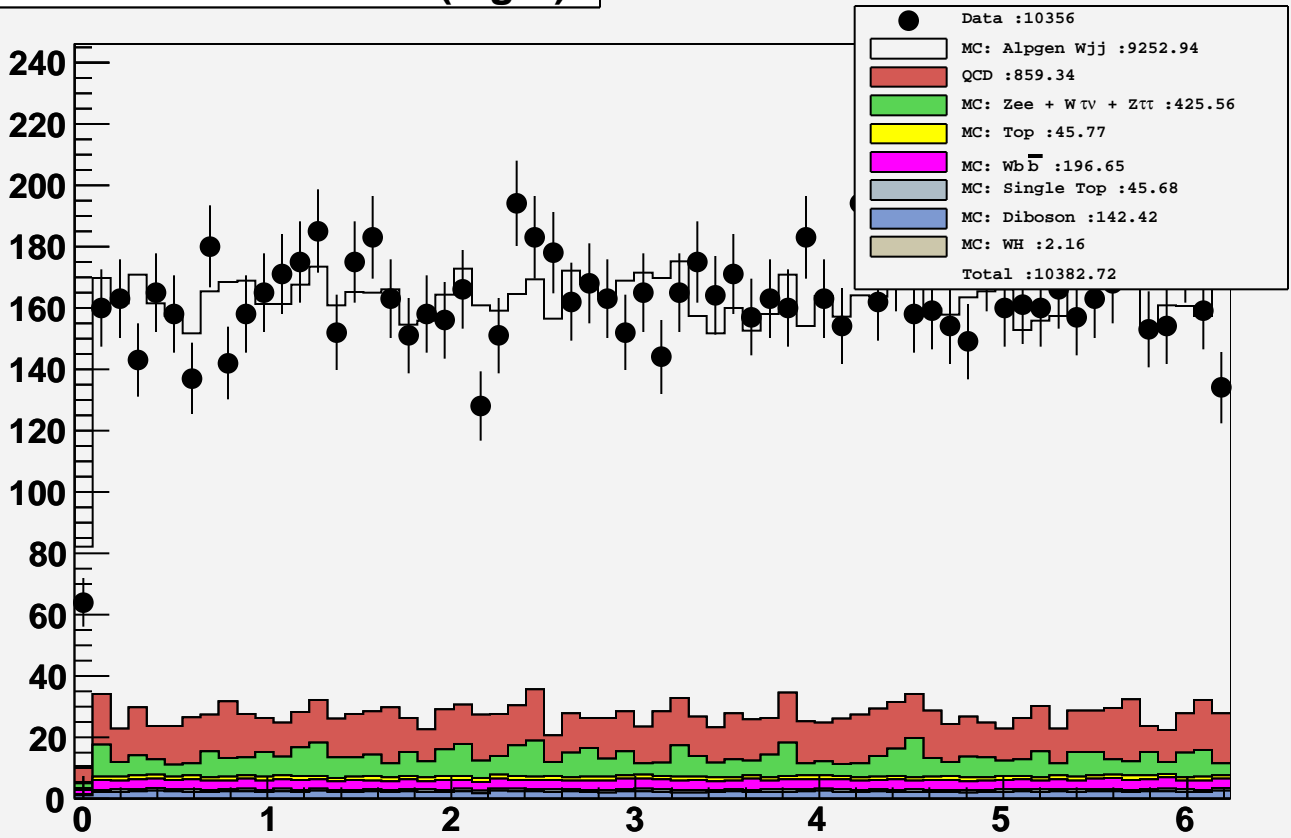
Det Eta of Fourth Jets (Tight)



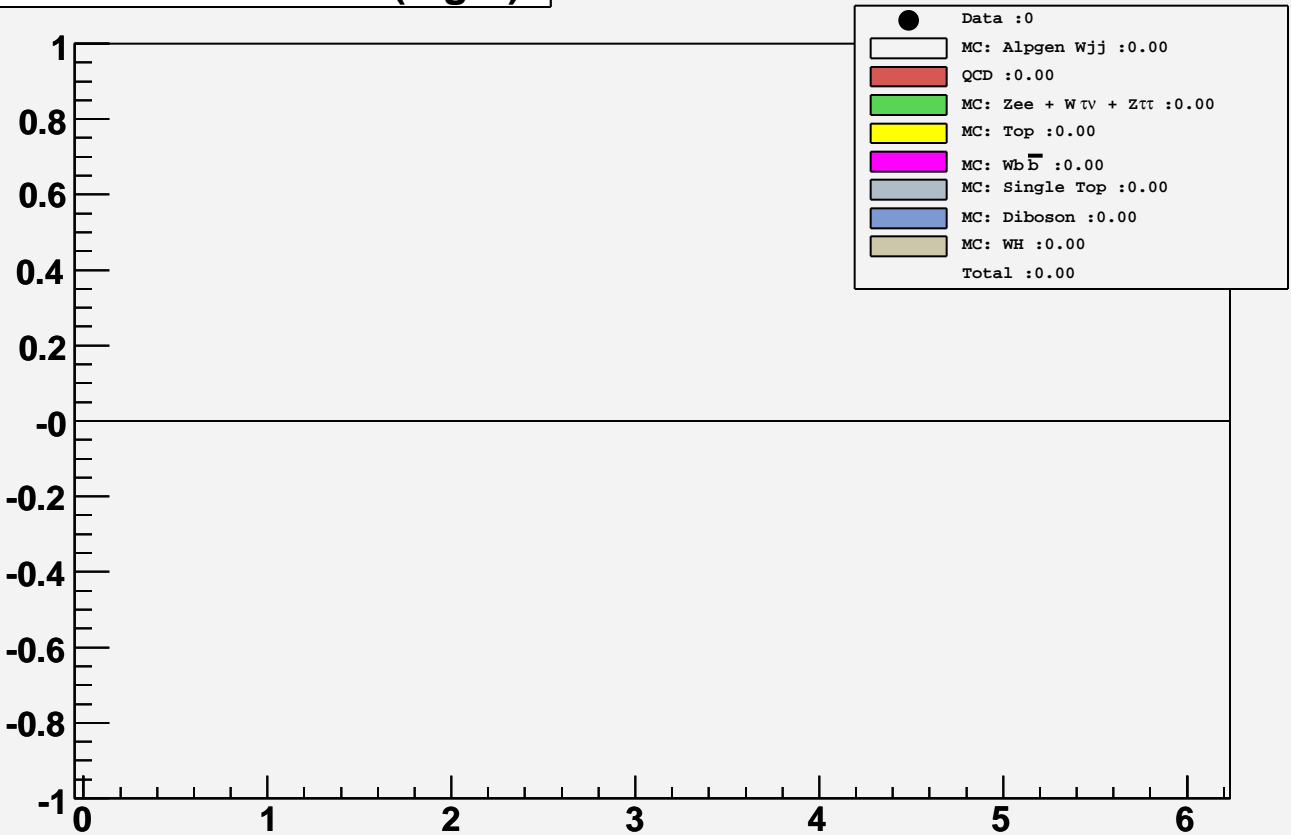
Det Phi of Leading Jets (Tight)



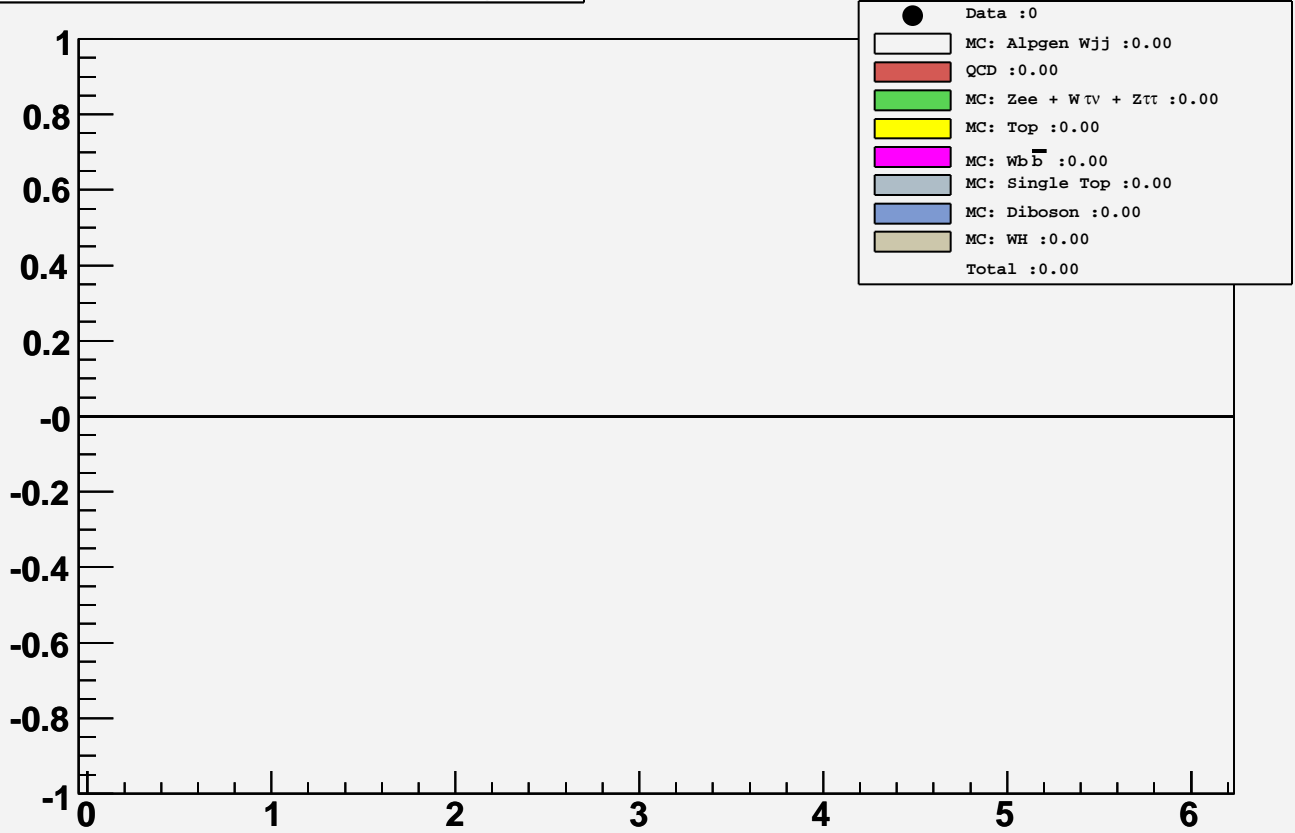
Det Phi of Second Jets (Tight)



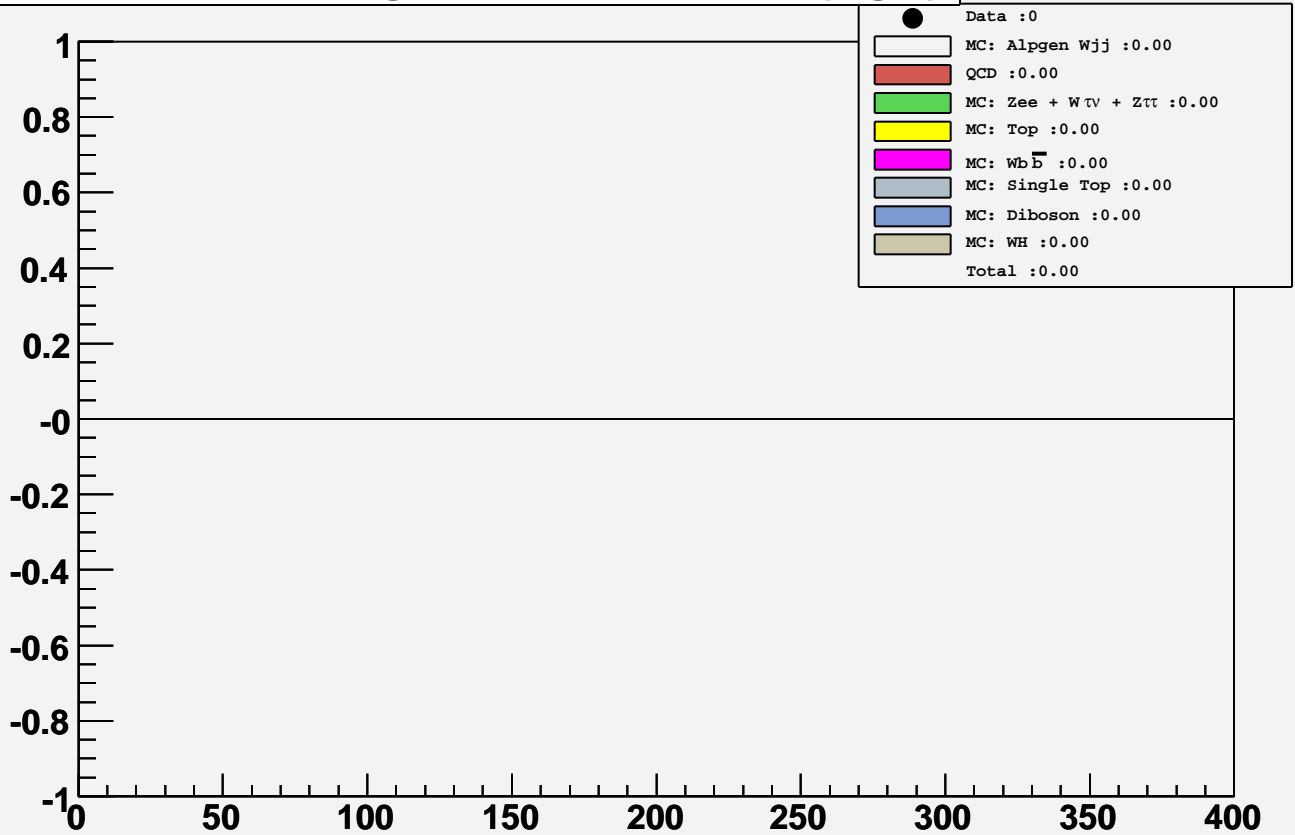
Det Phi of Third Jets (Tight)



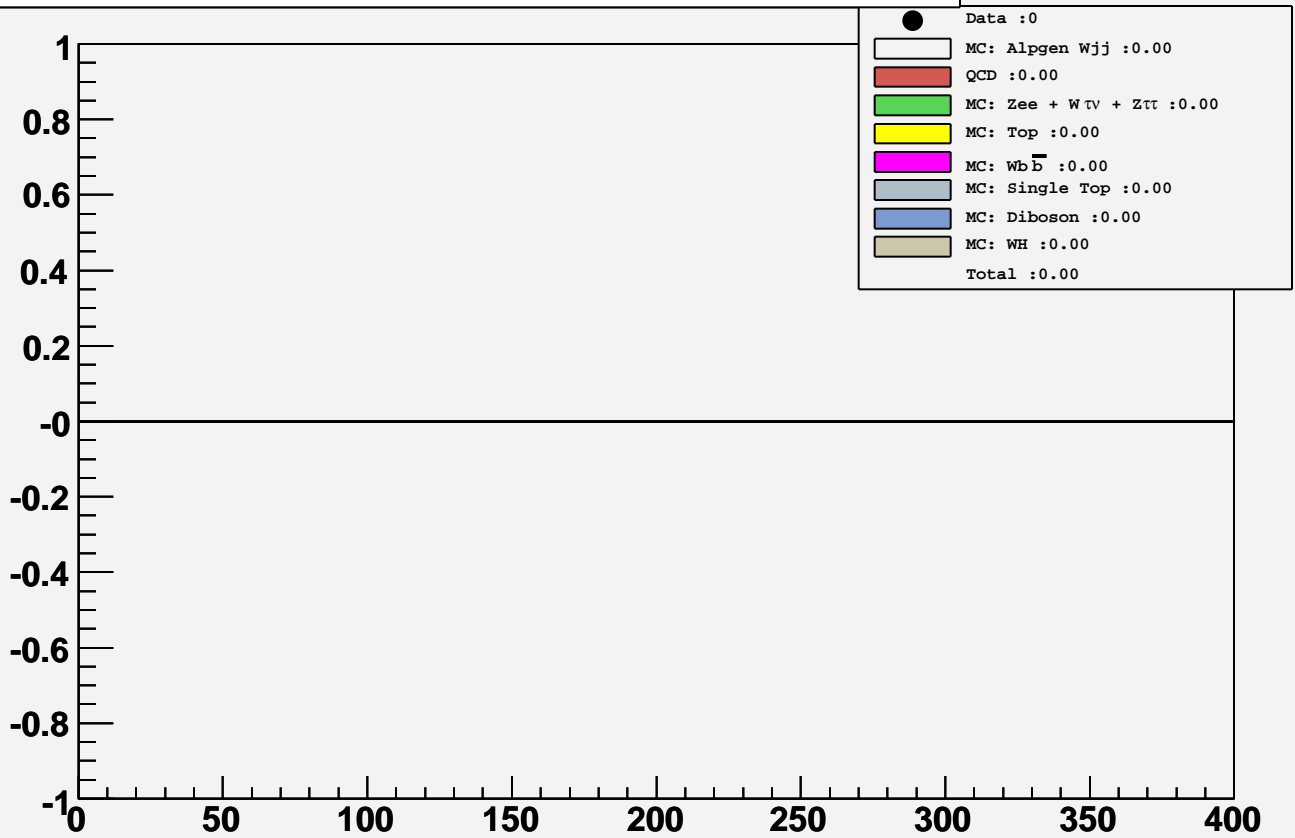
Det Phi of Fourth Jets (Tight)



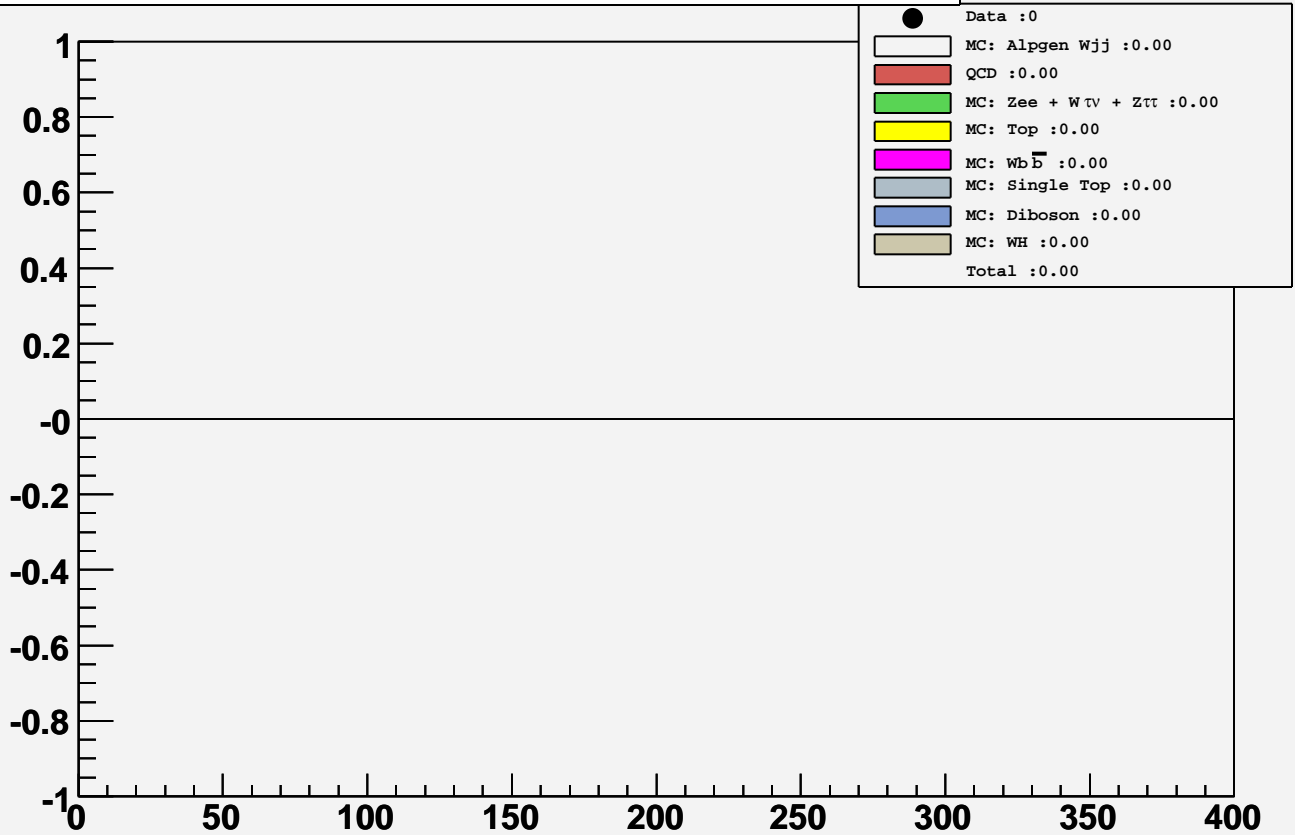
Inv Mass if One Jet Tag with JLIP with Ht Cut (Tight)



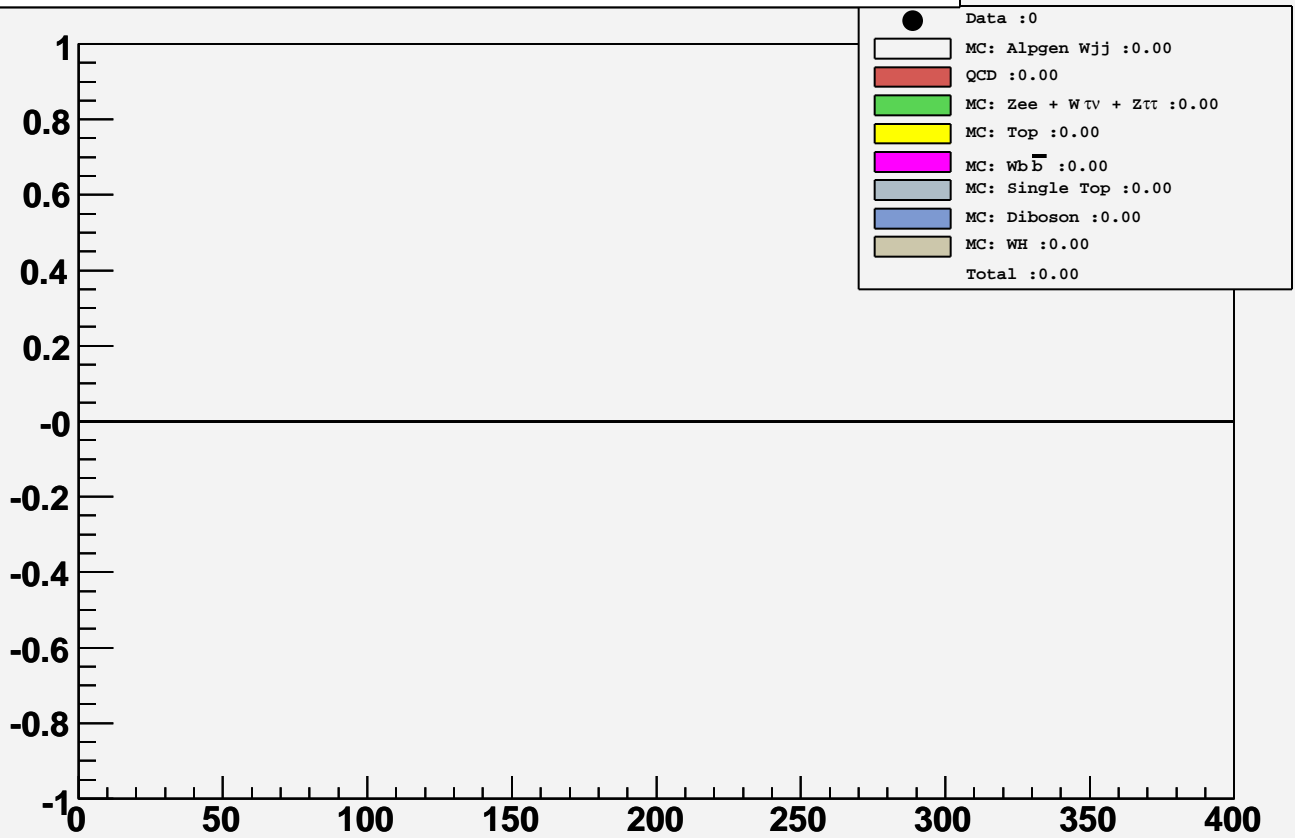
Inv Mass if Two Jets Tag with JLIP with Ht Cut (Tight)



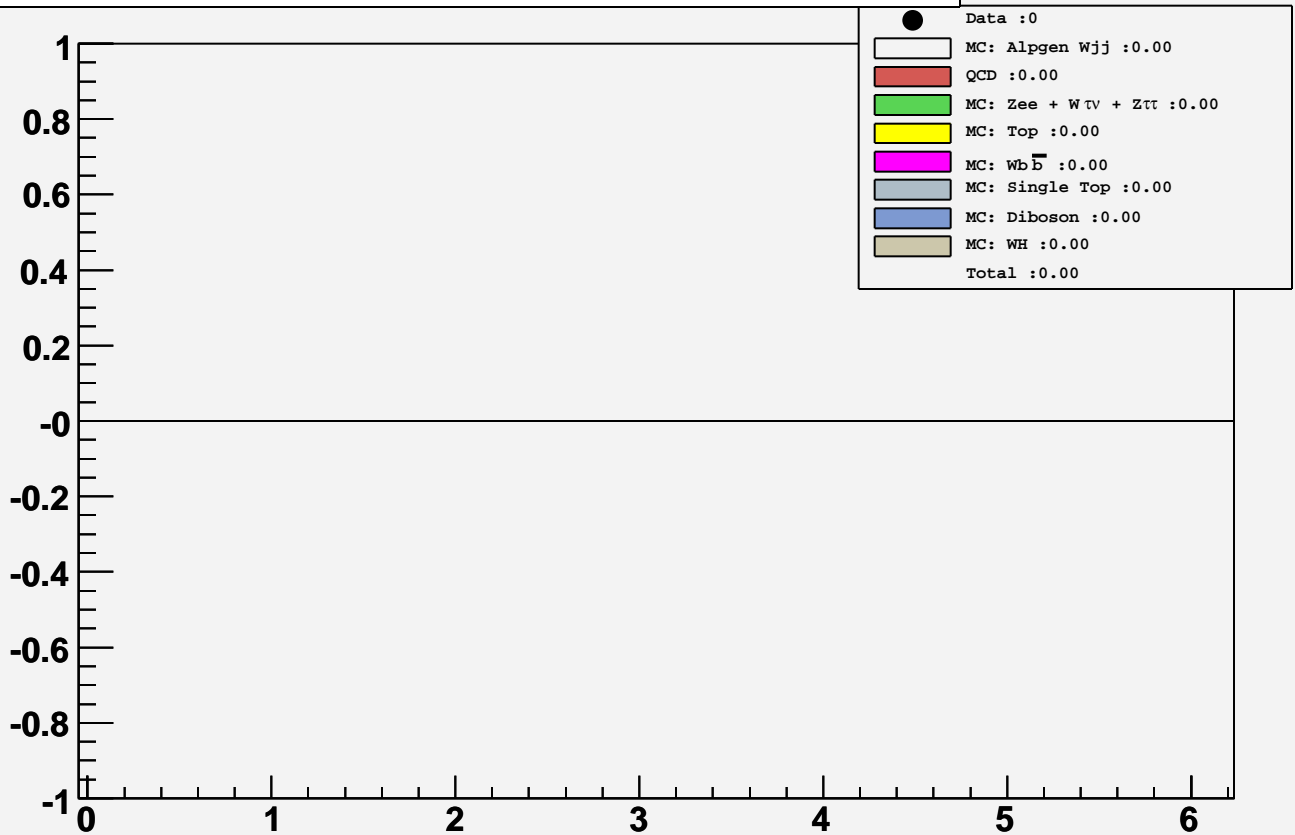
Inv Mass if One Jet Tag with CSIP with Ht Cut (Tight)



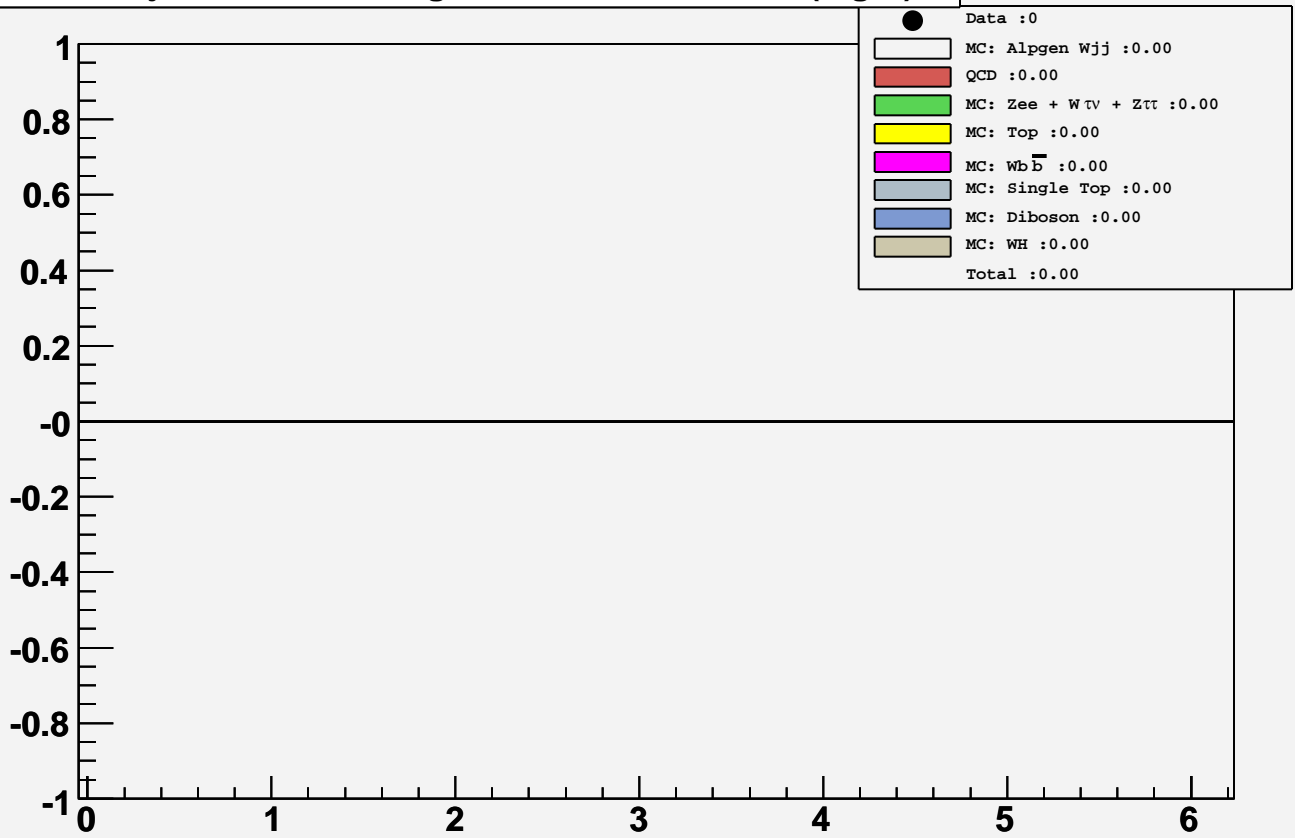
Inv Mass if Two Jets Tag with CSIP with Ht Cut (Tight)



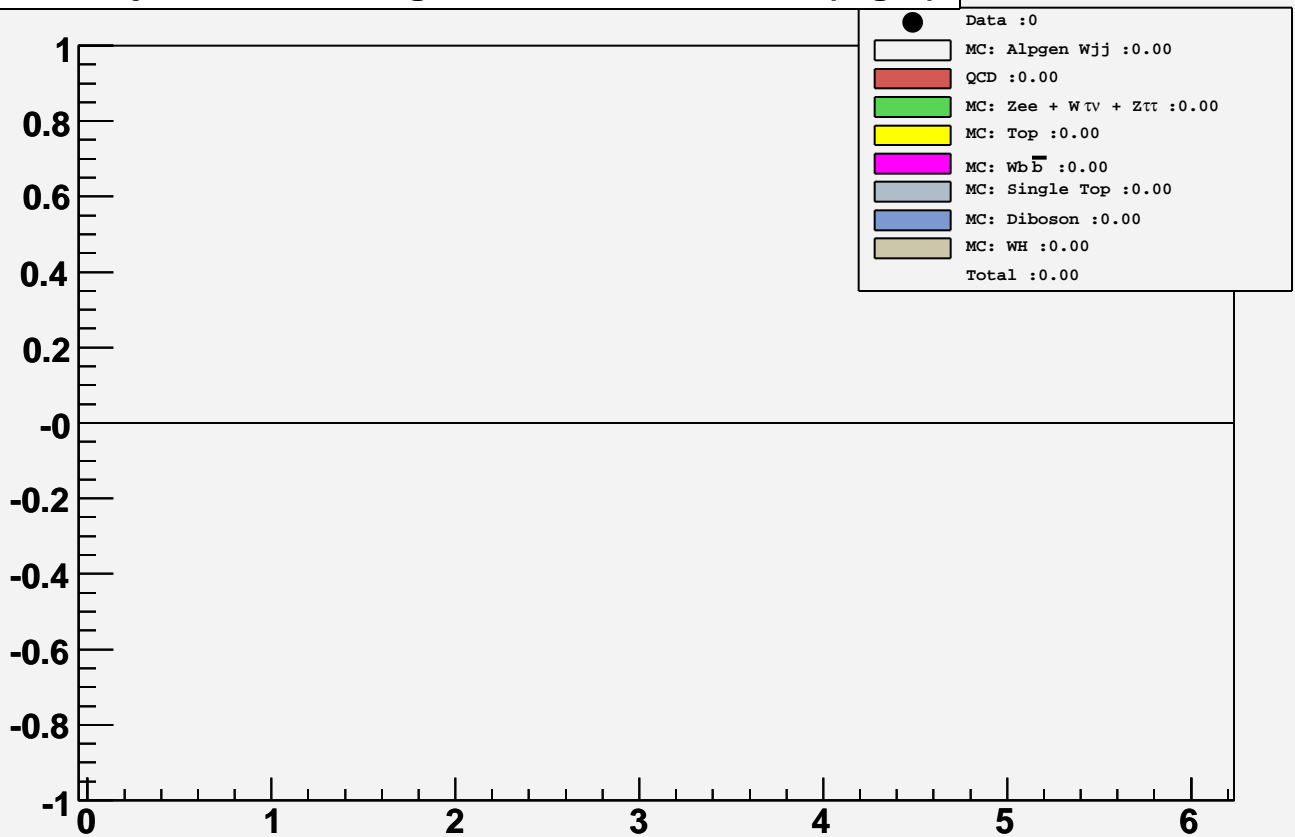
Phi of Di-jet if One Jet Tag with JLIP with Ht Cut (Tight)



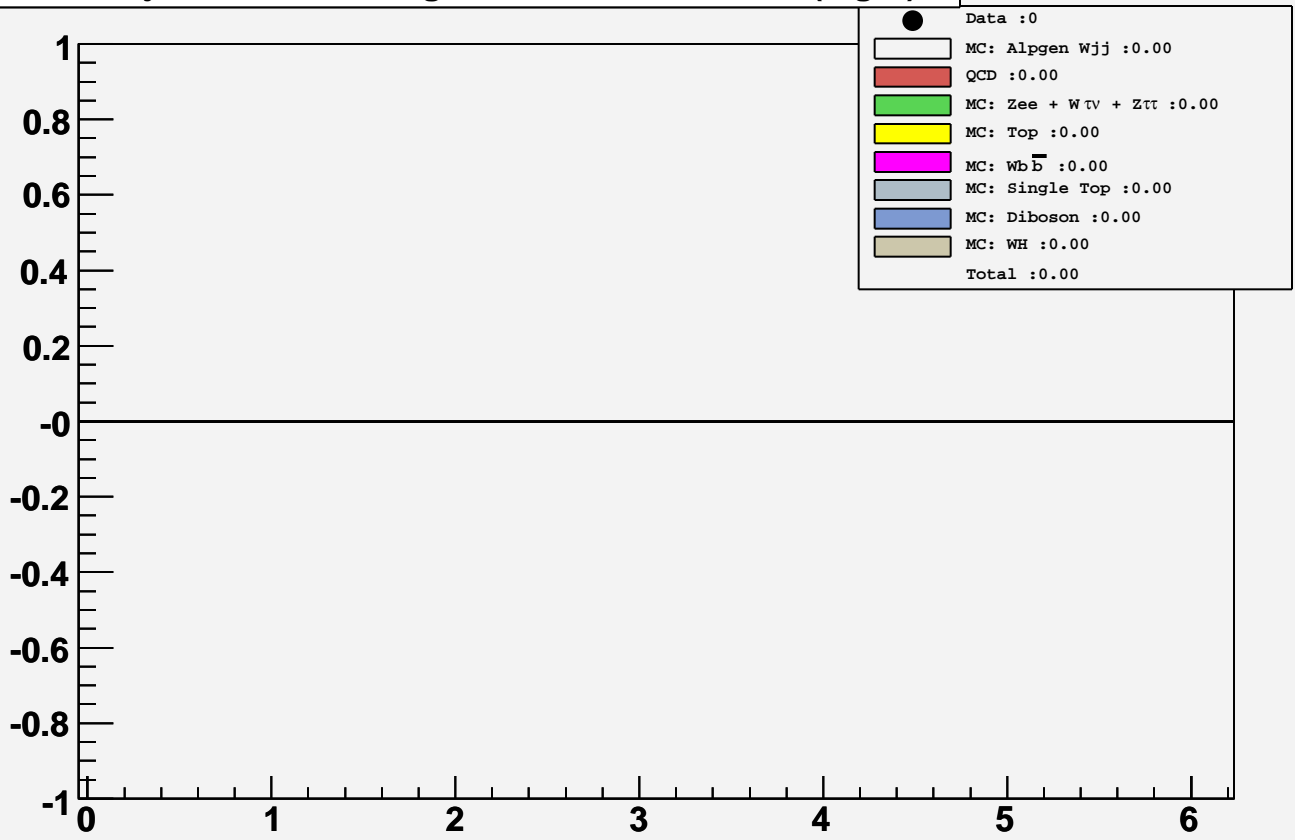
Phi of Di-jet if Two Jets Tag with JLIP with Ht Cut (Tight)



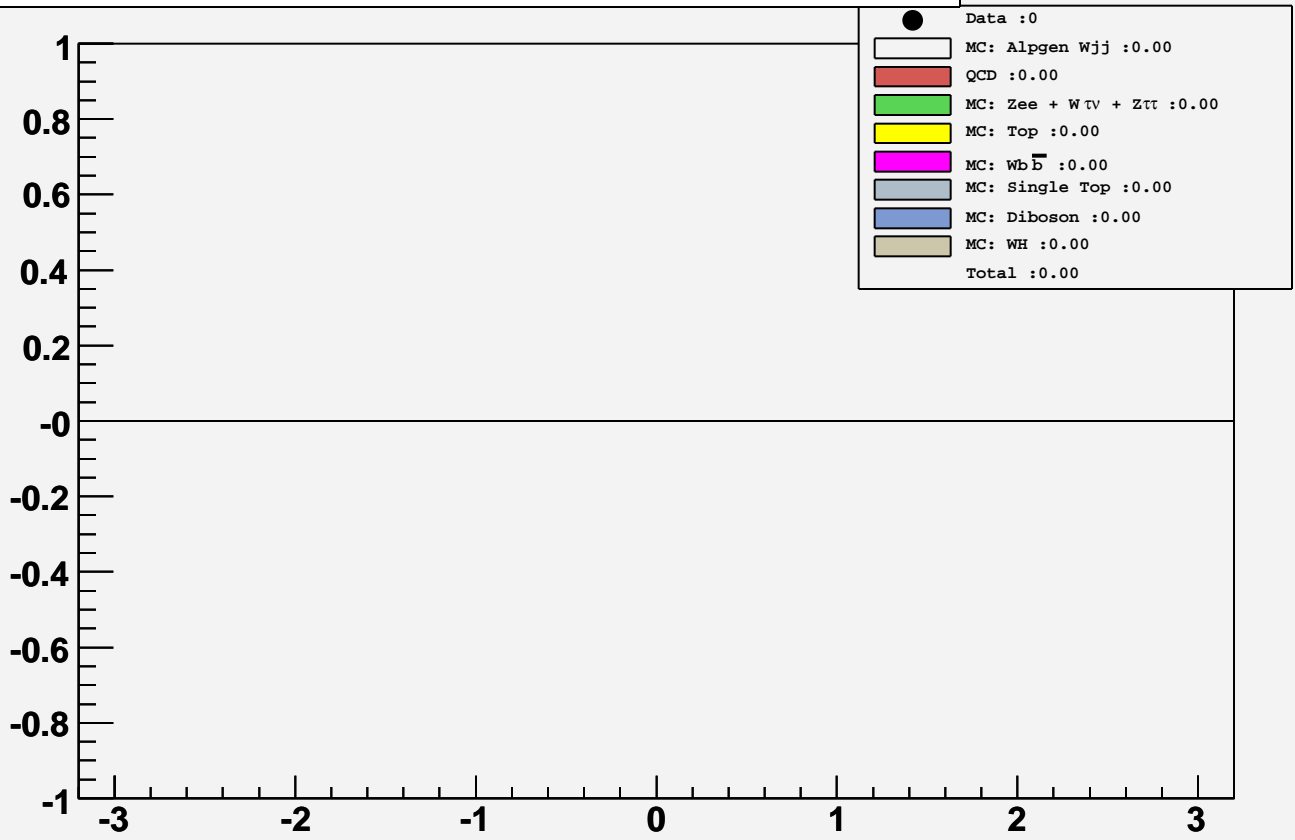
Phi of Di-jet if One Jet Tag with CSIP with Ht Cut (Tight)



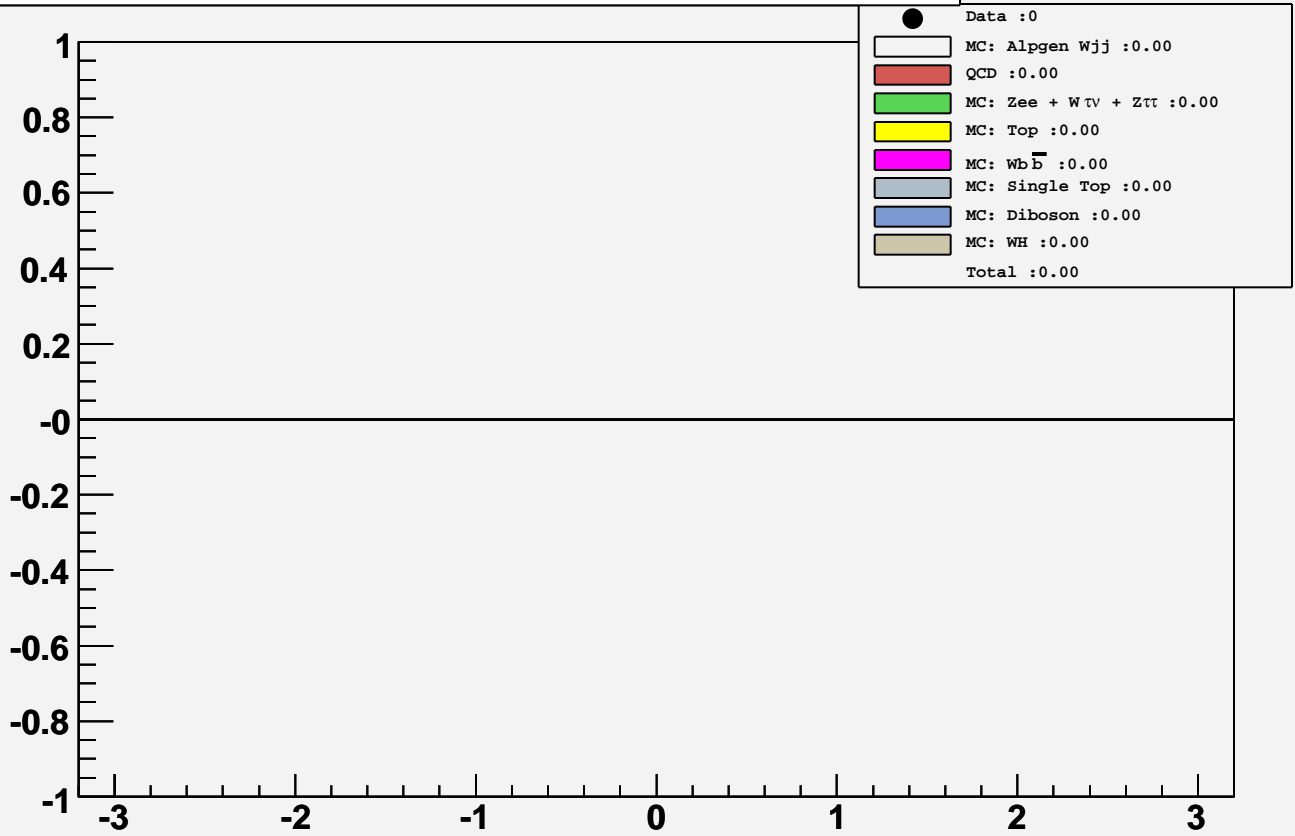
Phi of Di-jet if Two Jets Tag with CSIP with Ht Cut (Tight)



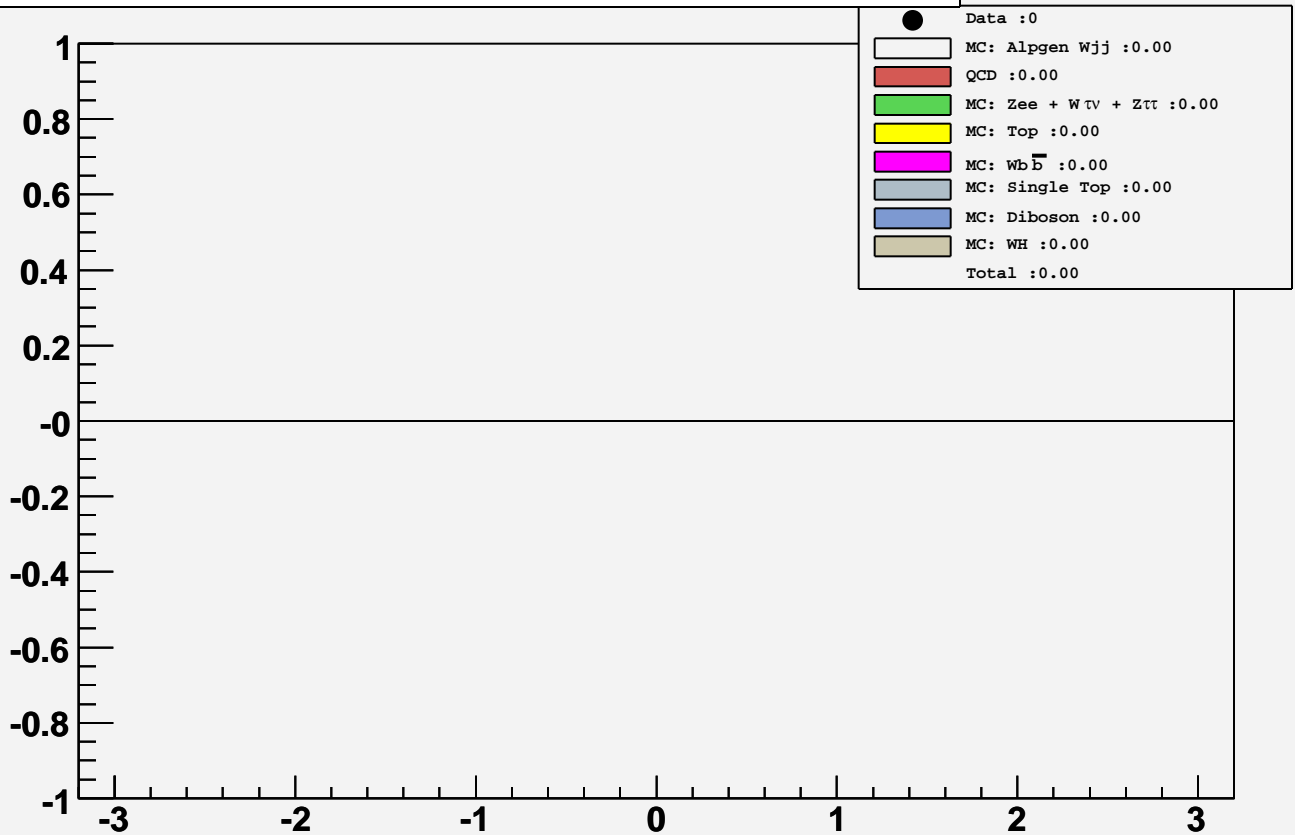
Eta of Di-jet if One Jet Tag with JLIP with Ht Cut (Tight)



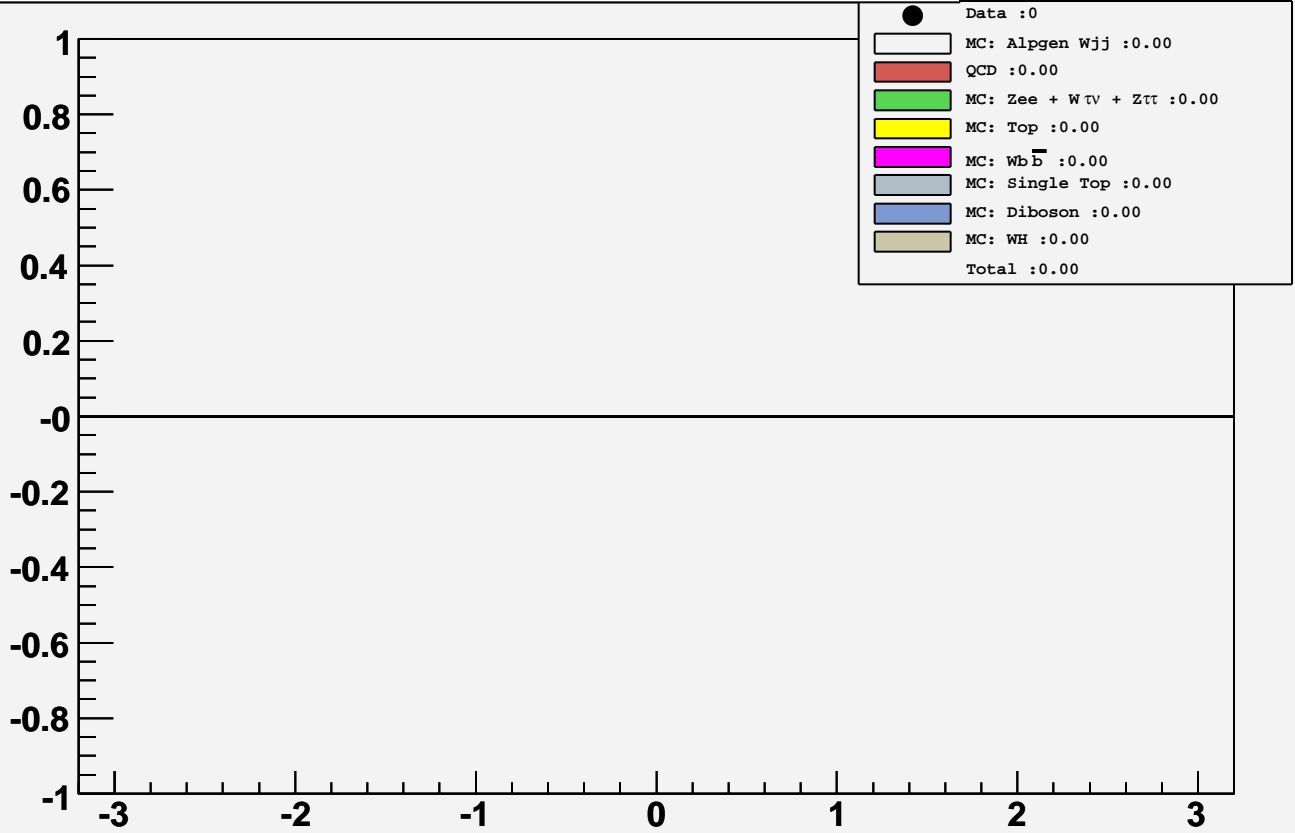
Eta of Di-jet if Two Jets Tag with JLIP with Ht Cut (Tight)



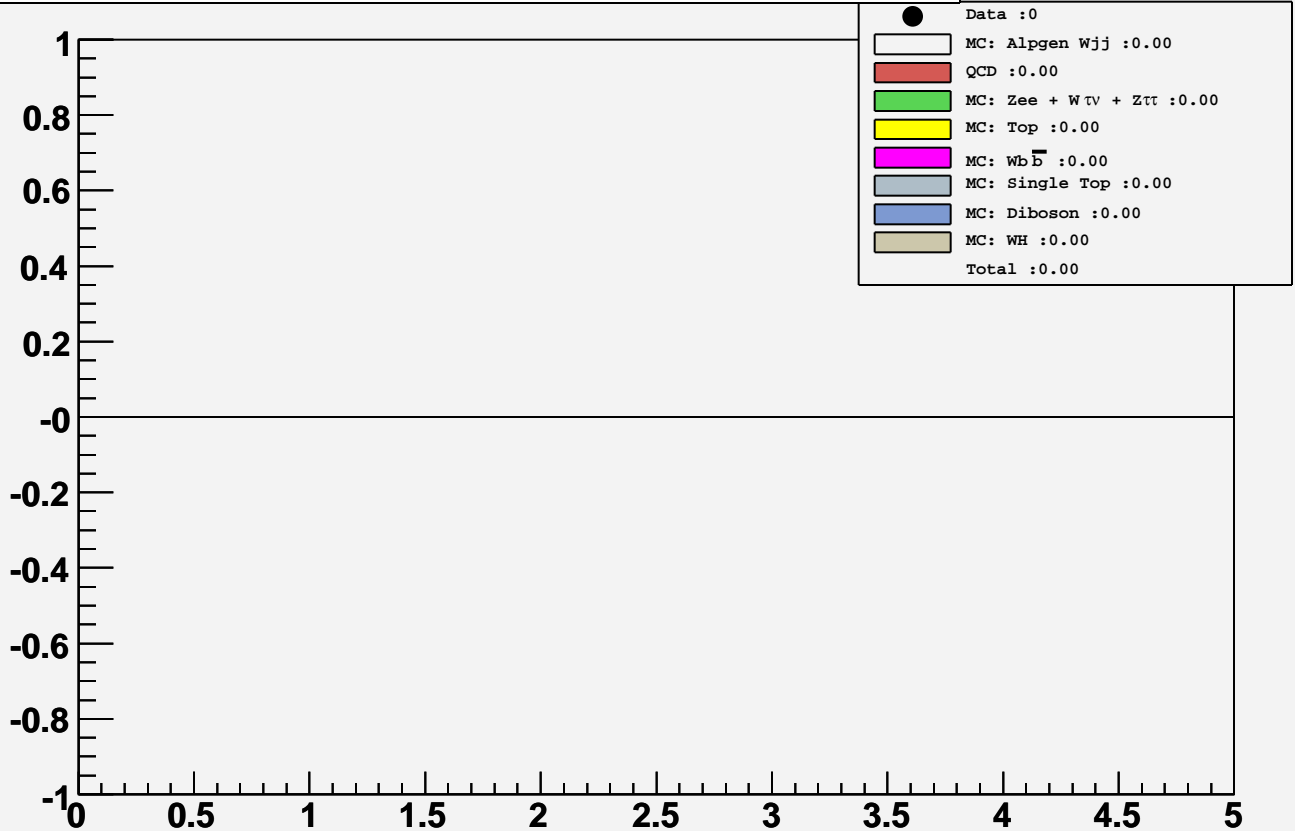
Eta of Di-jet if One Jet Tag with CSIP with Ht Cut (Tight)



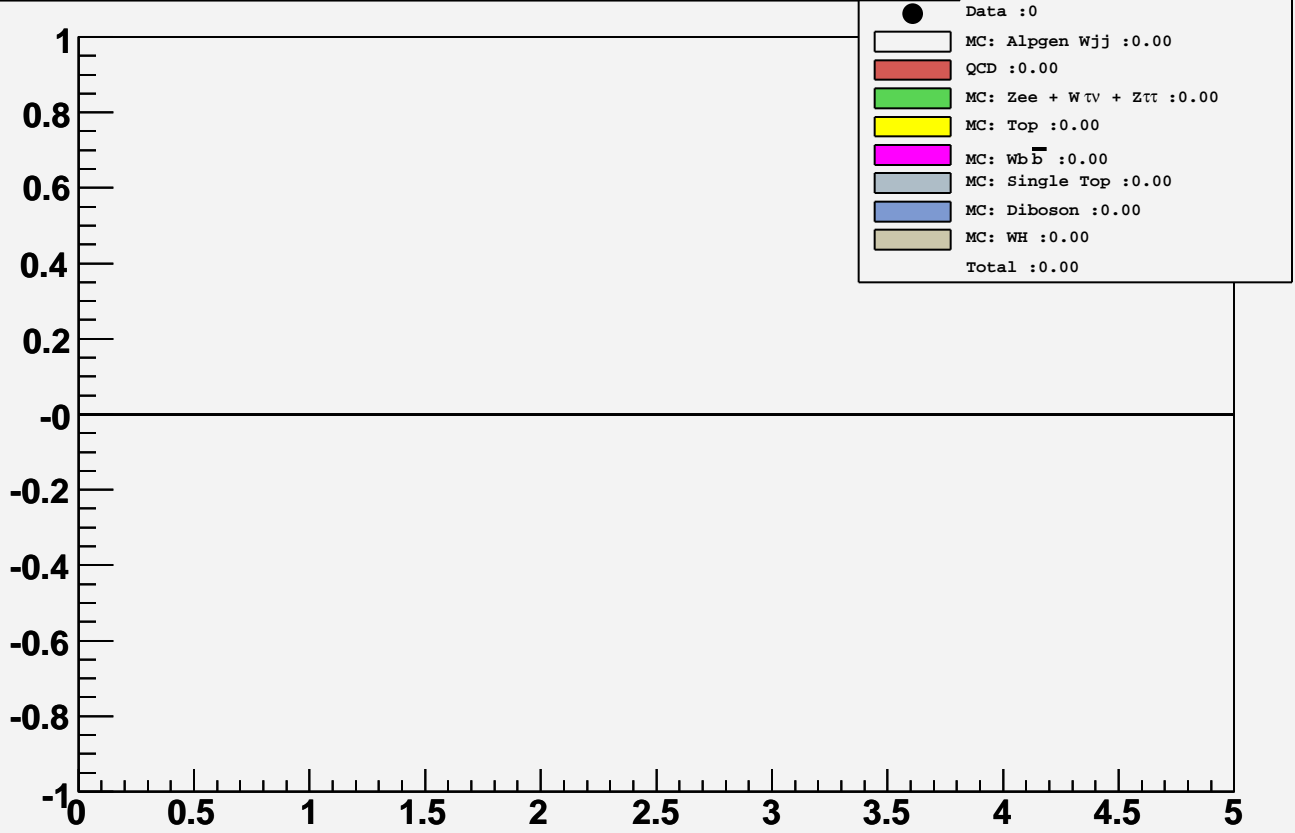
Eta of Di-jet if Two Jets Tag with CSIP with Ht Cut (Tight)



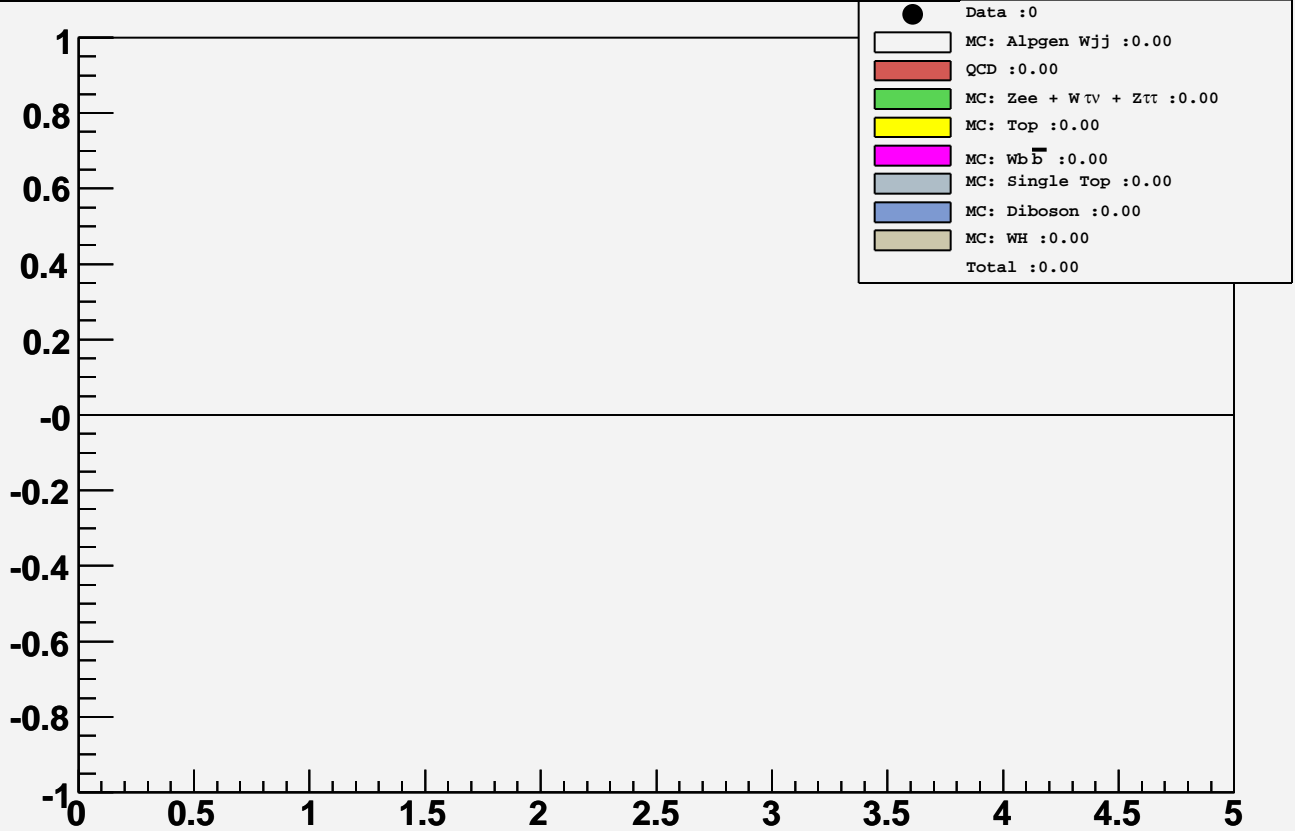
Delta R if One Jet Tag with JLIP with Ht Cut (Tight)



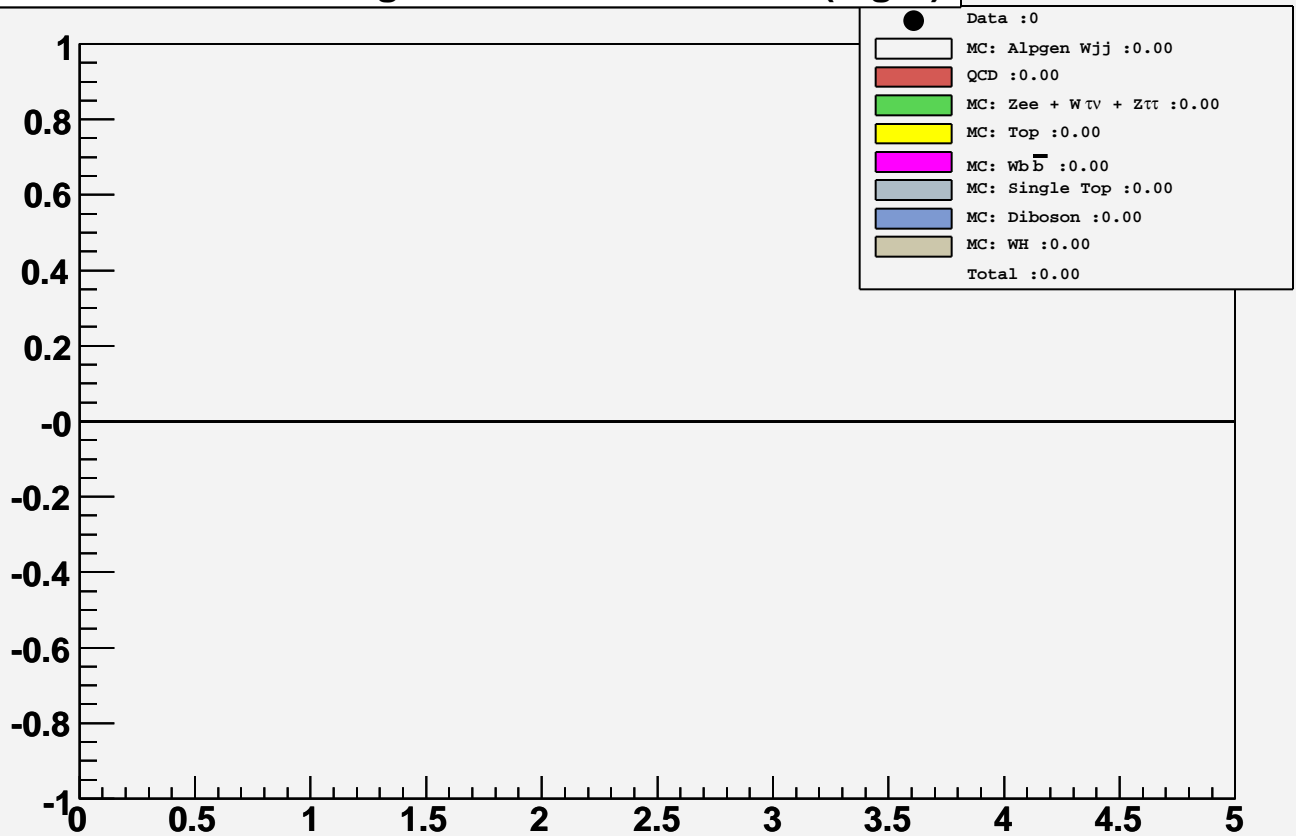
Delta R if Two Jets Tag with JLIP with Ht Cut (Tight)



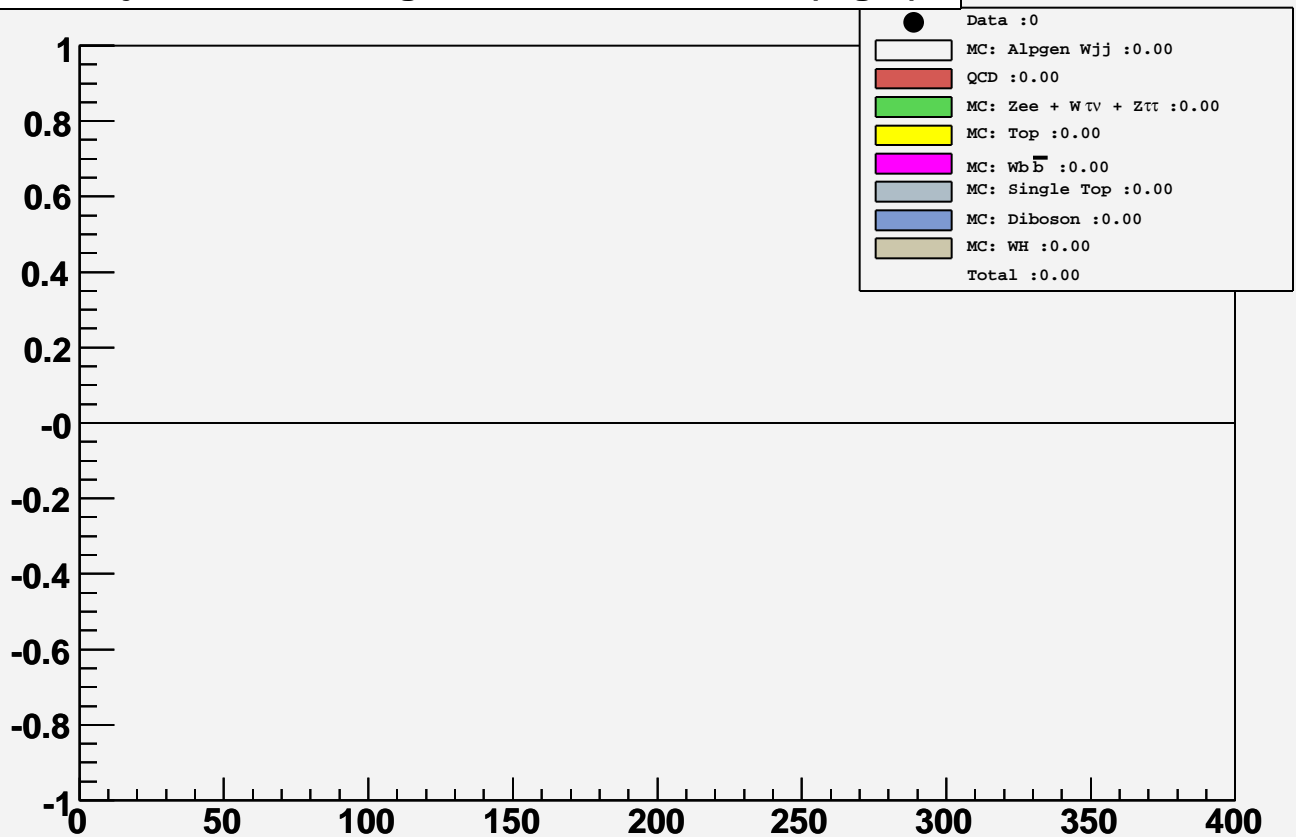
Delta R if One Jet Tag with CSIP with Ht Cut (Tight)



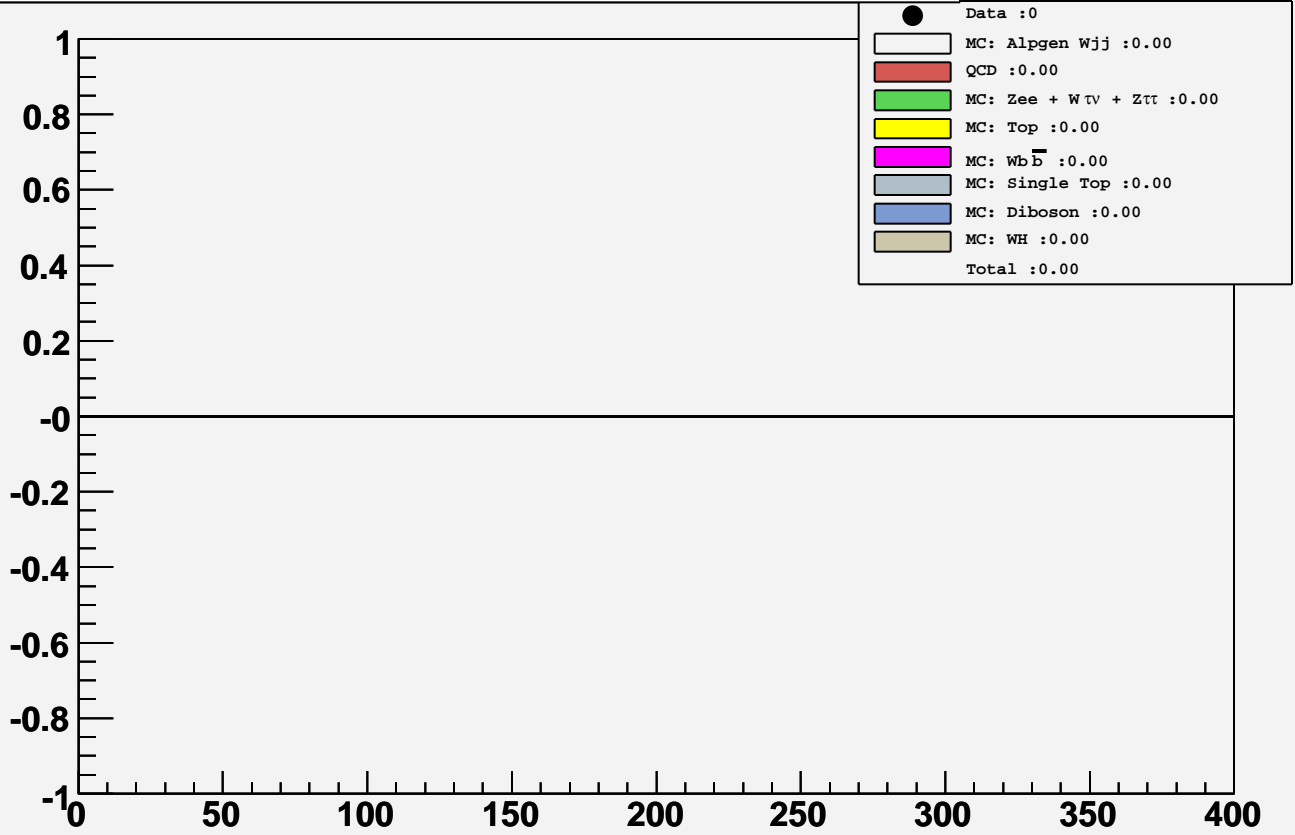
Delta R if Two Jets Tag with CSIP with Ht Cut (Tight)



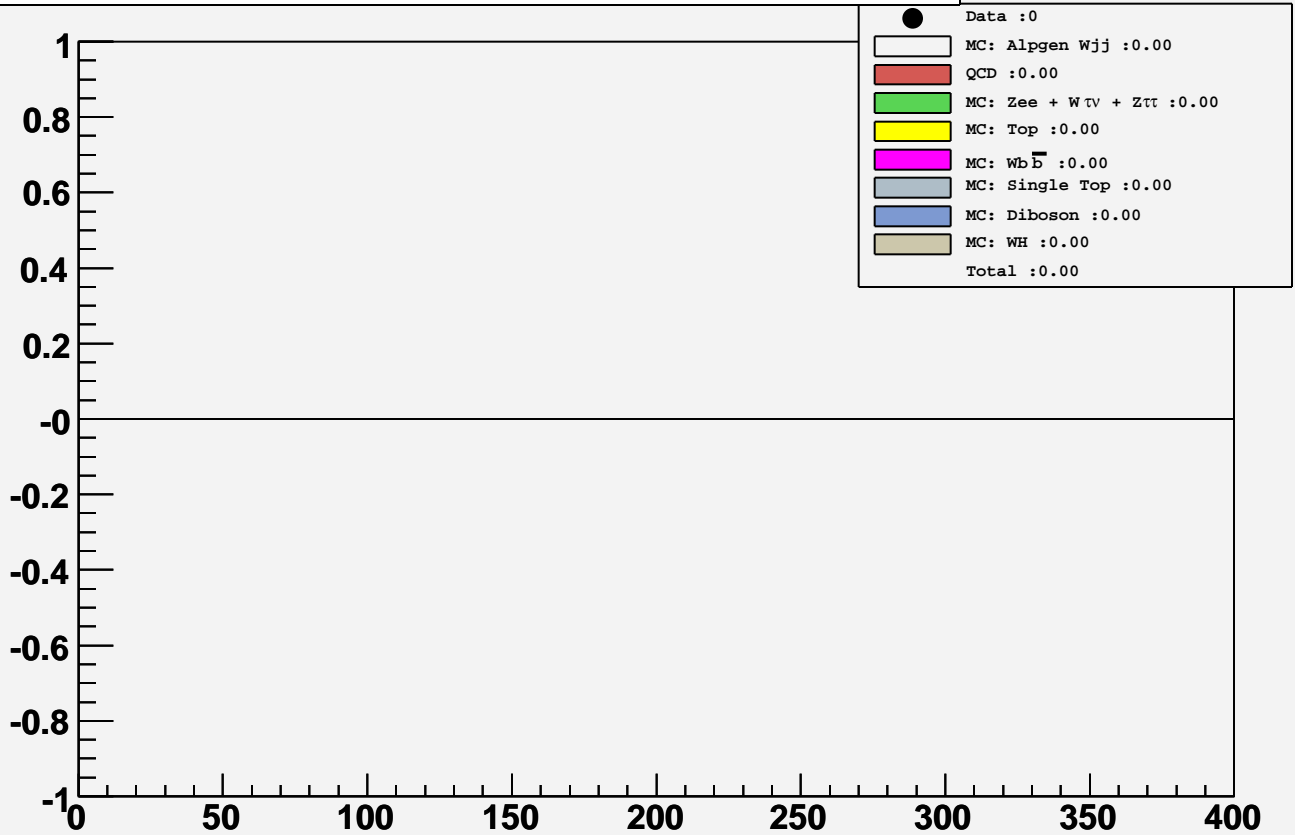
Pt of B-jet if One Jet Tag with JLIP with Ht Cut (Tight)



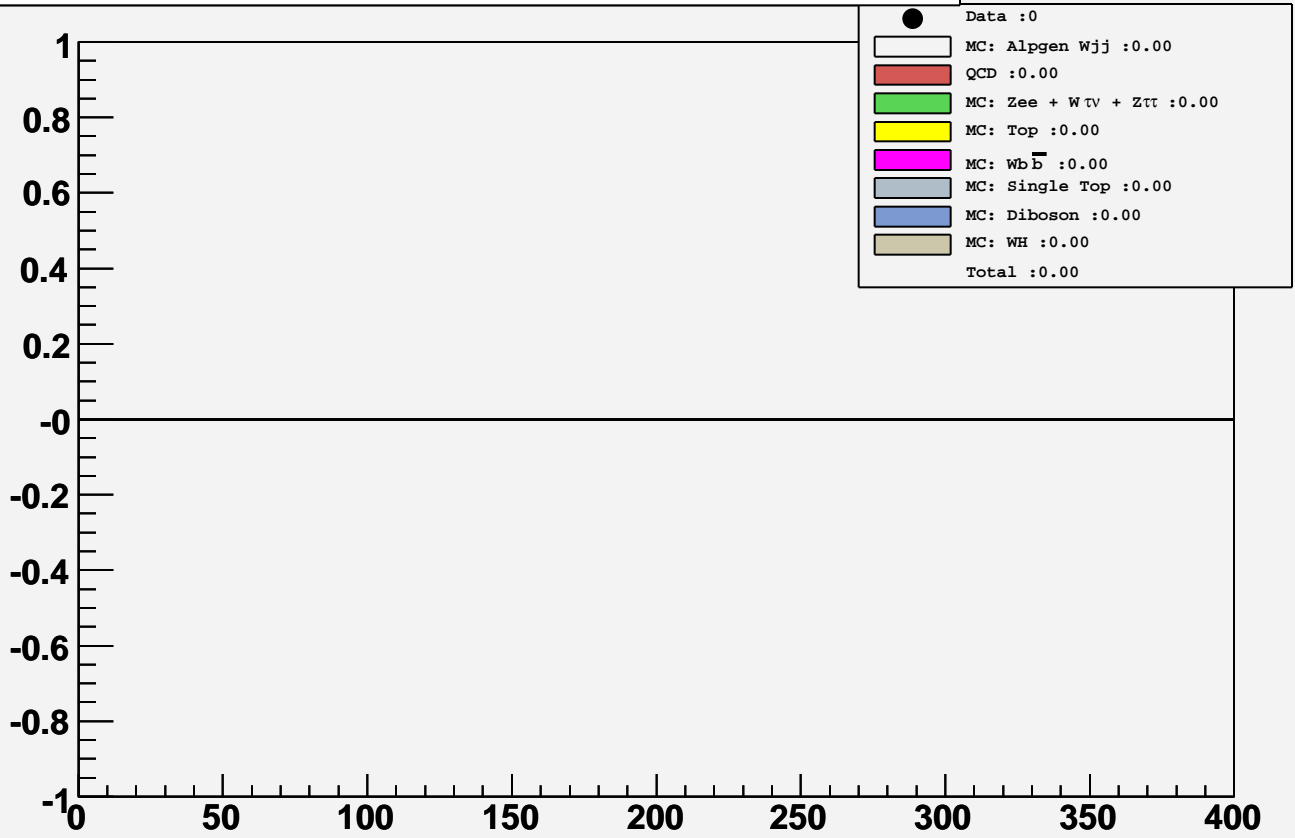
Pt of B-jet if Two Jets Tag with JLIP with Ht Cut (Tight)



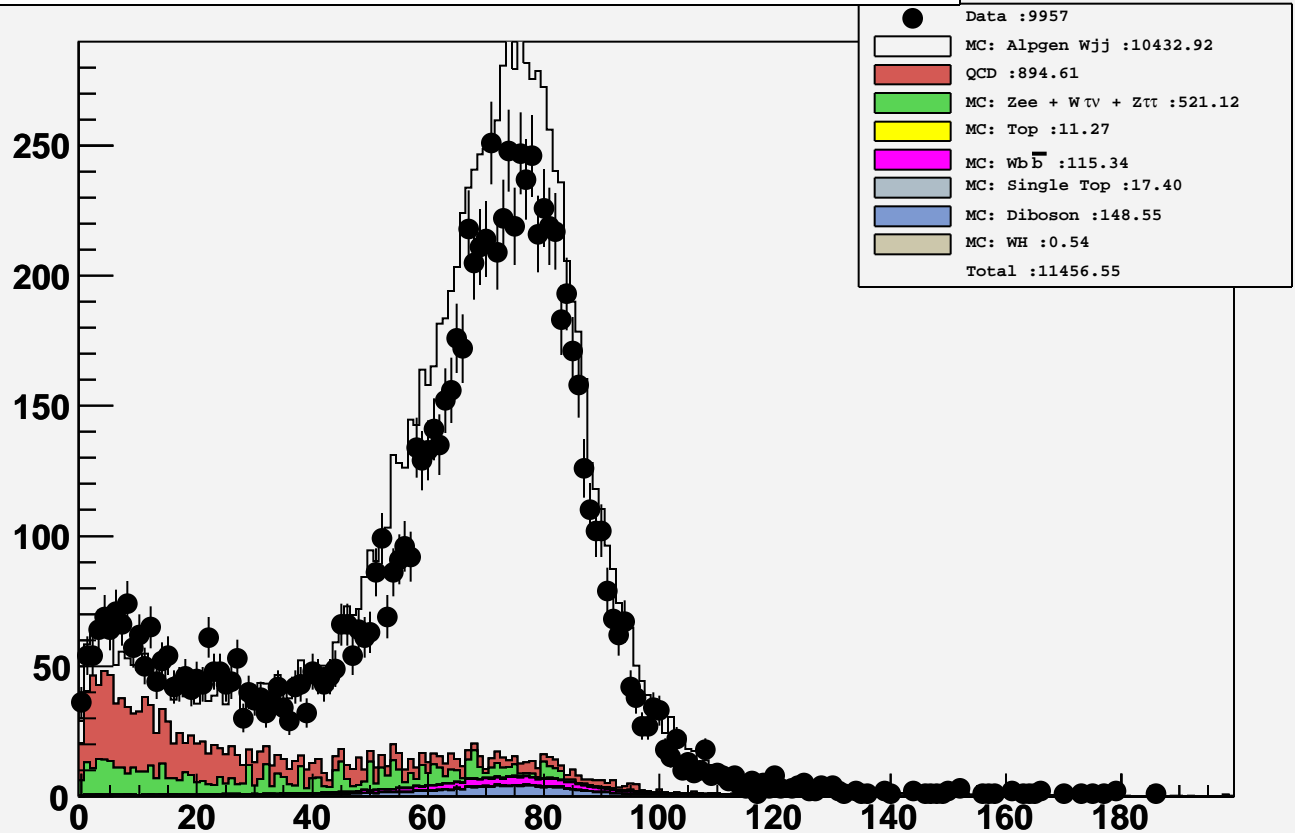
Pt of B-jet if One Jet Tag with CSIP with Ht Cut (Tight)



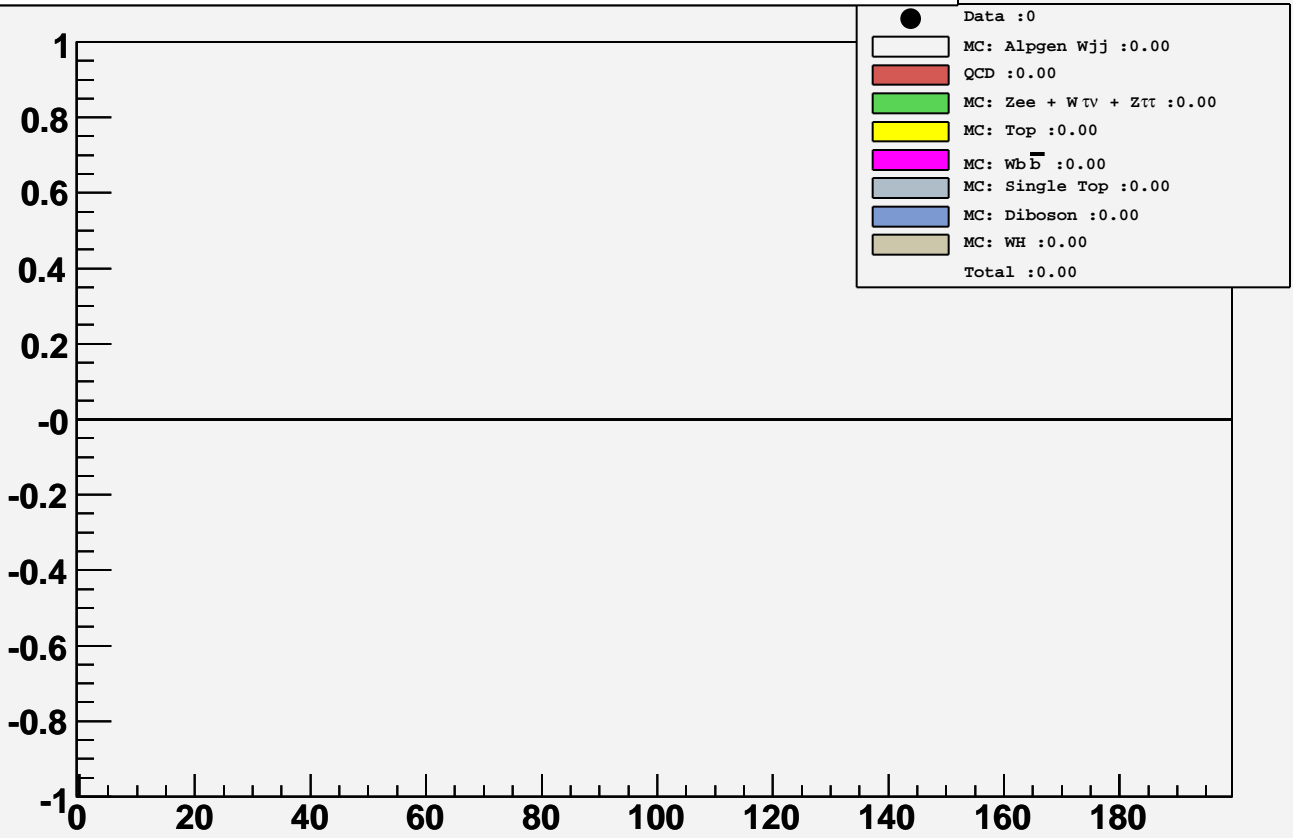
Pt of B-jet if Two Jets Tag with CSIP with Ht Cut (Tight)



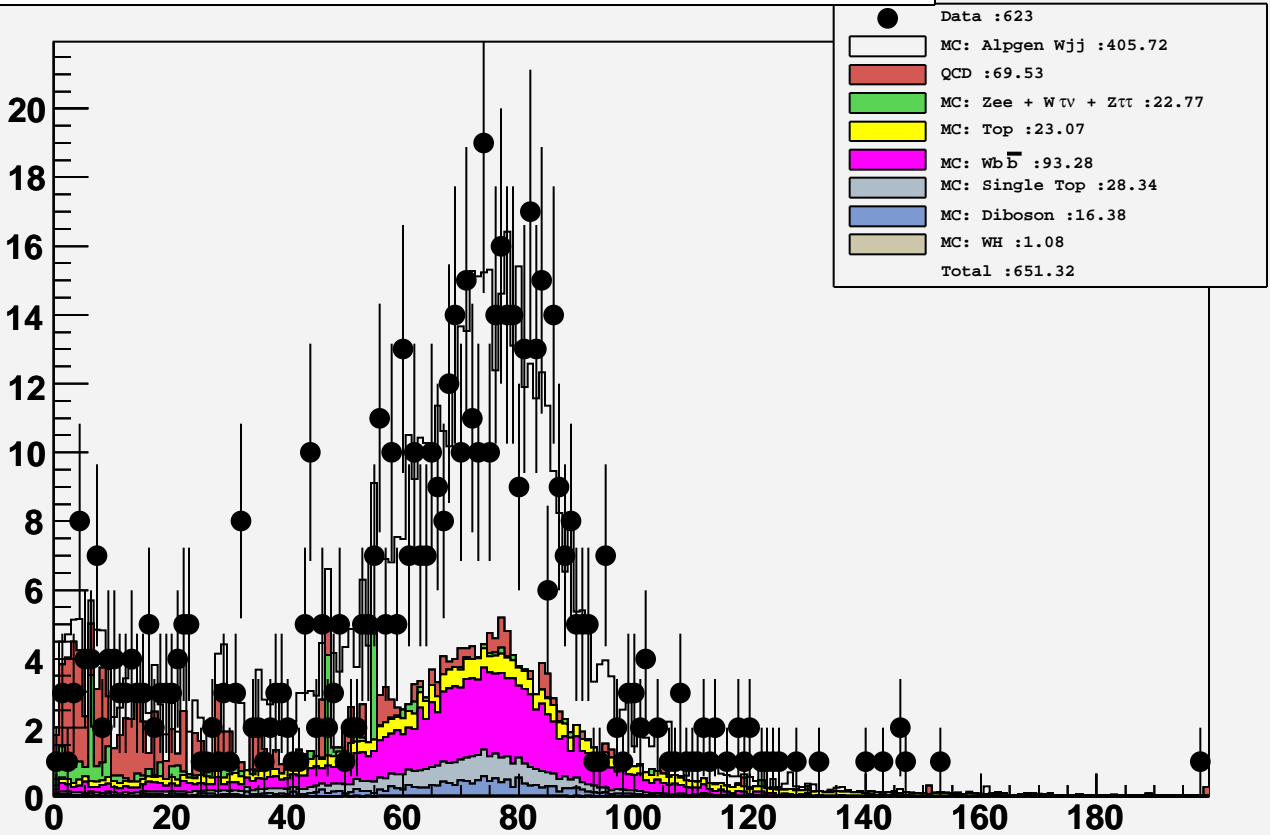
Transverse Mass for W candidates NN Wenu_mass_2j0b (Tight)



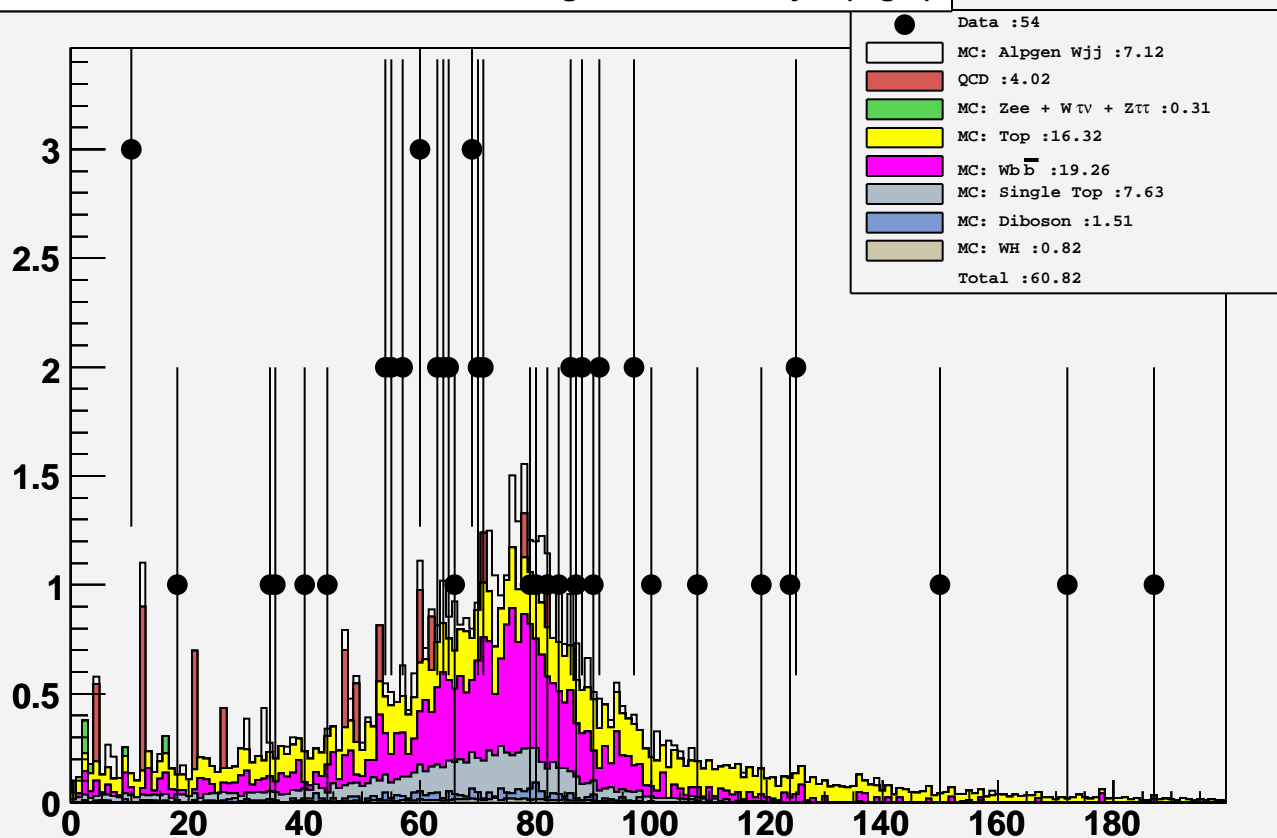
Transverse Mass for W candidates CSIP 2 Tag (Tight)



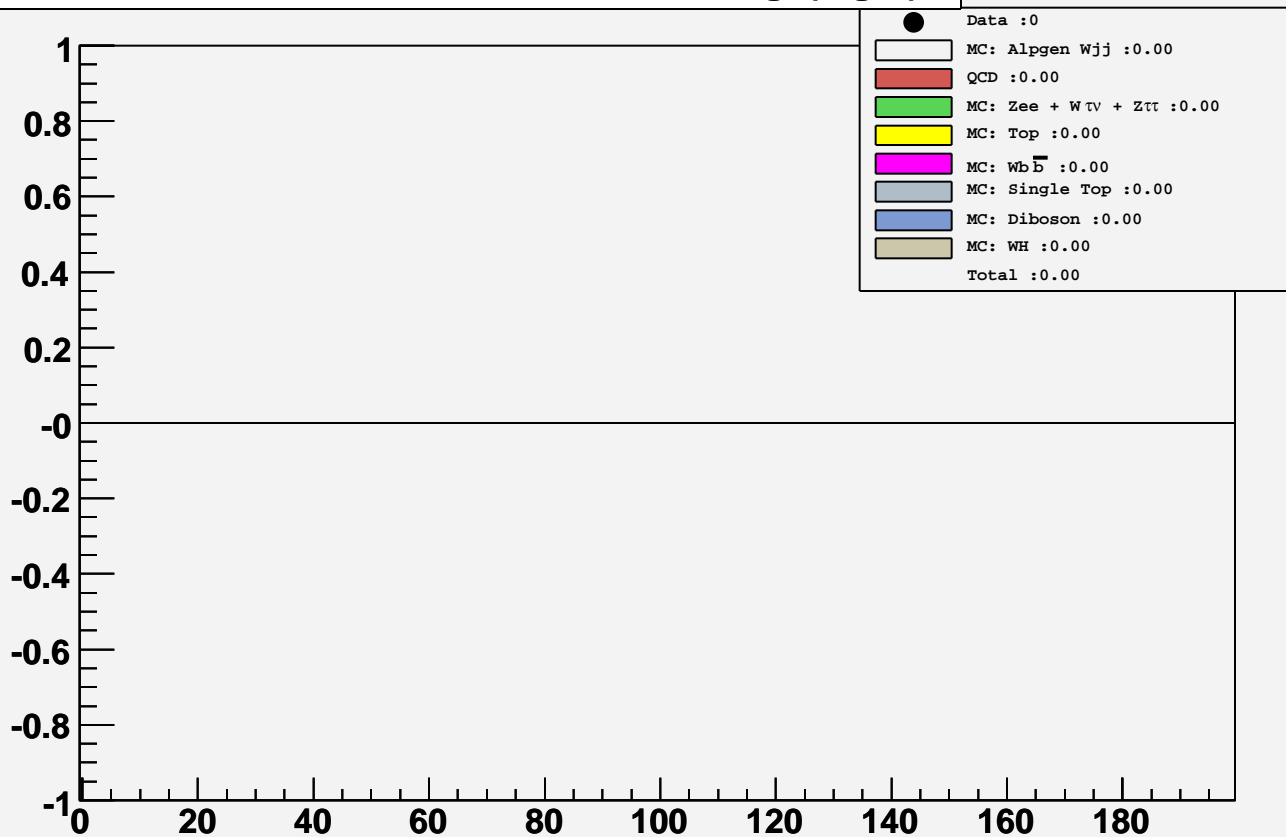
Transverse Mass for W candidates NN 1 Tag Wenu_mass_2j1b (Tight)



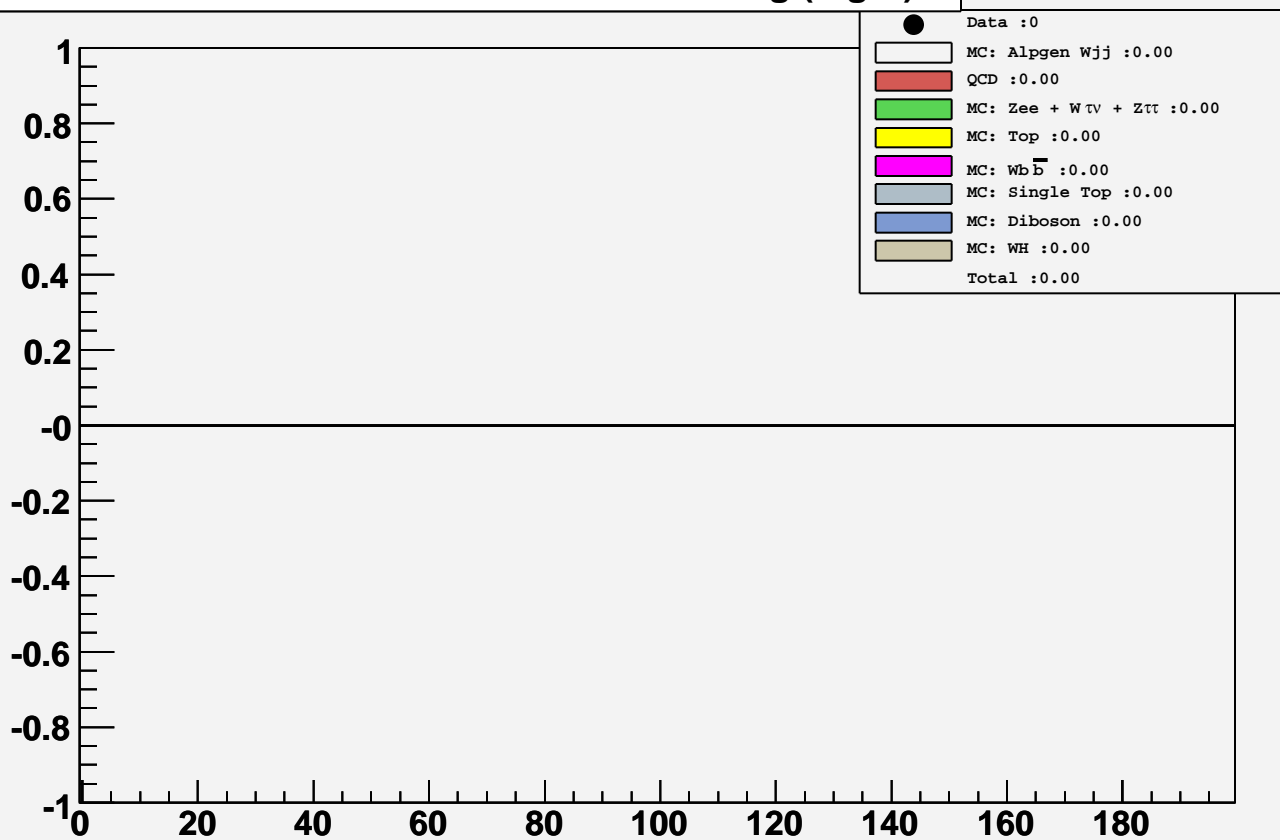
Transverse Mass for W candidates NN 2 Tag Wenu_mass_2j2b (Tight)



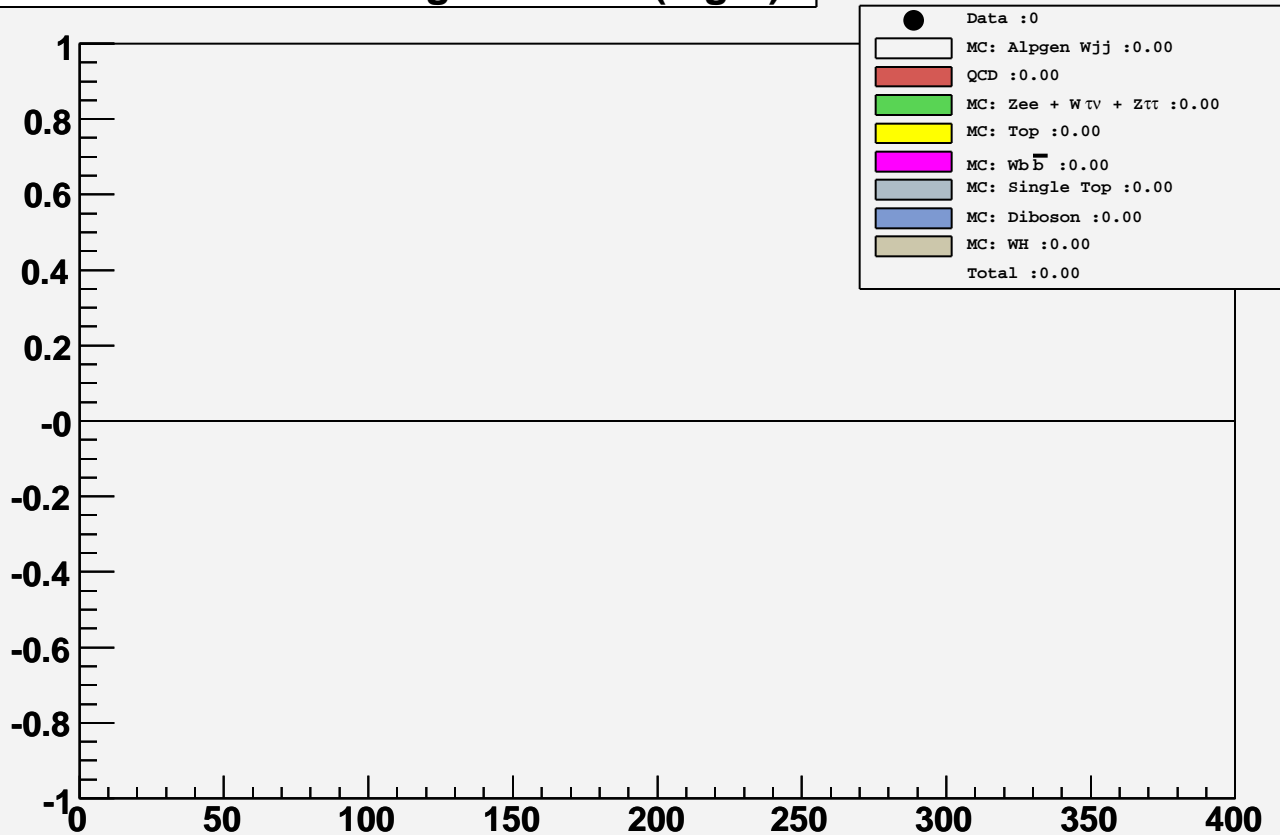
Transverse Mass for W candidates SVX 1 Tag (Tight)



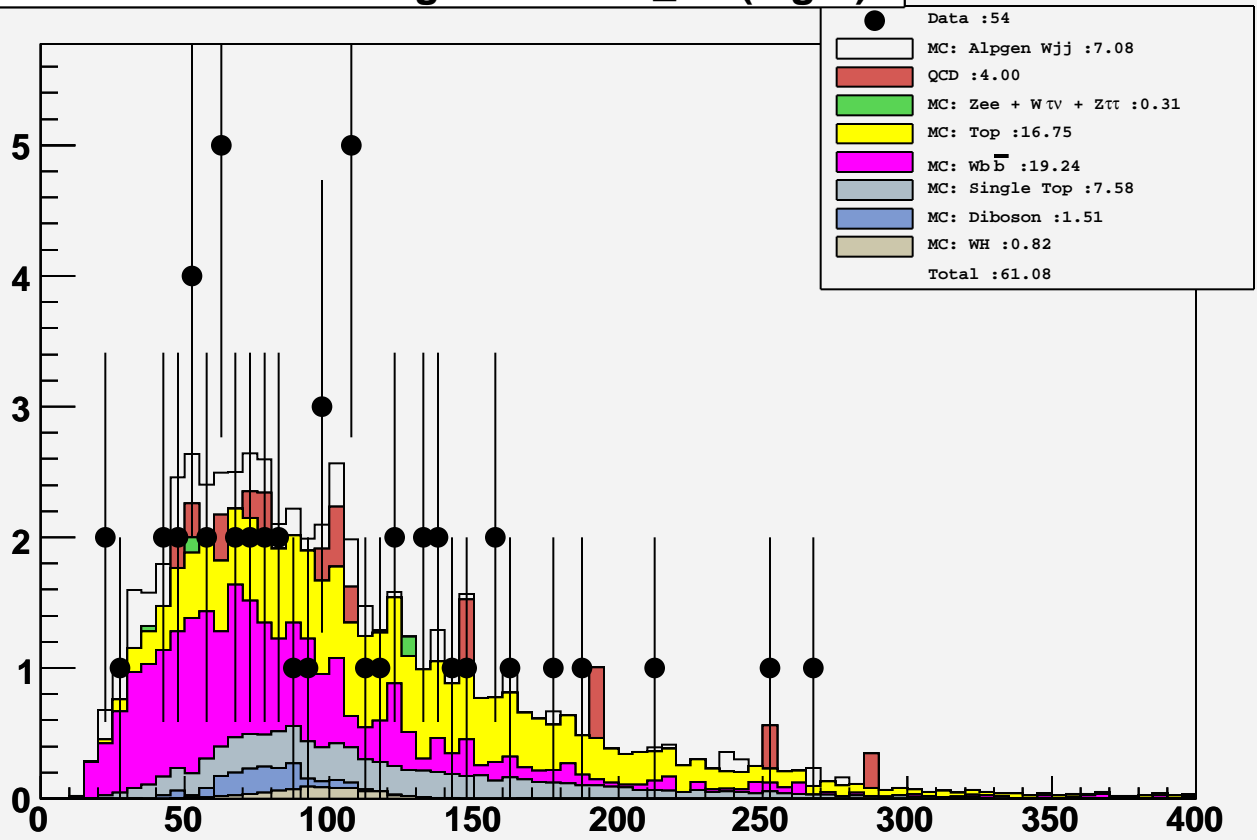
Transverse Mass for W candidates SVX 2 Tag (Tight)



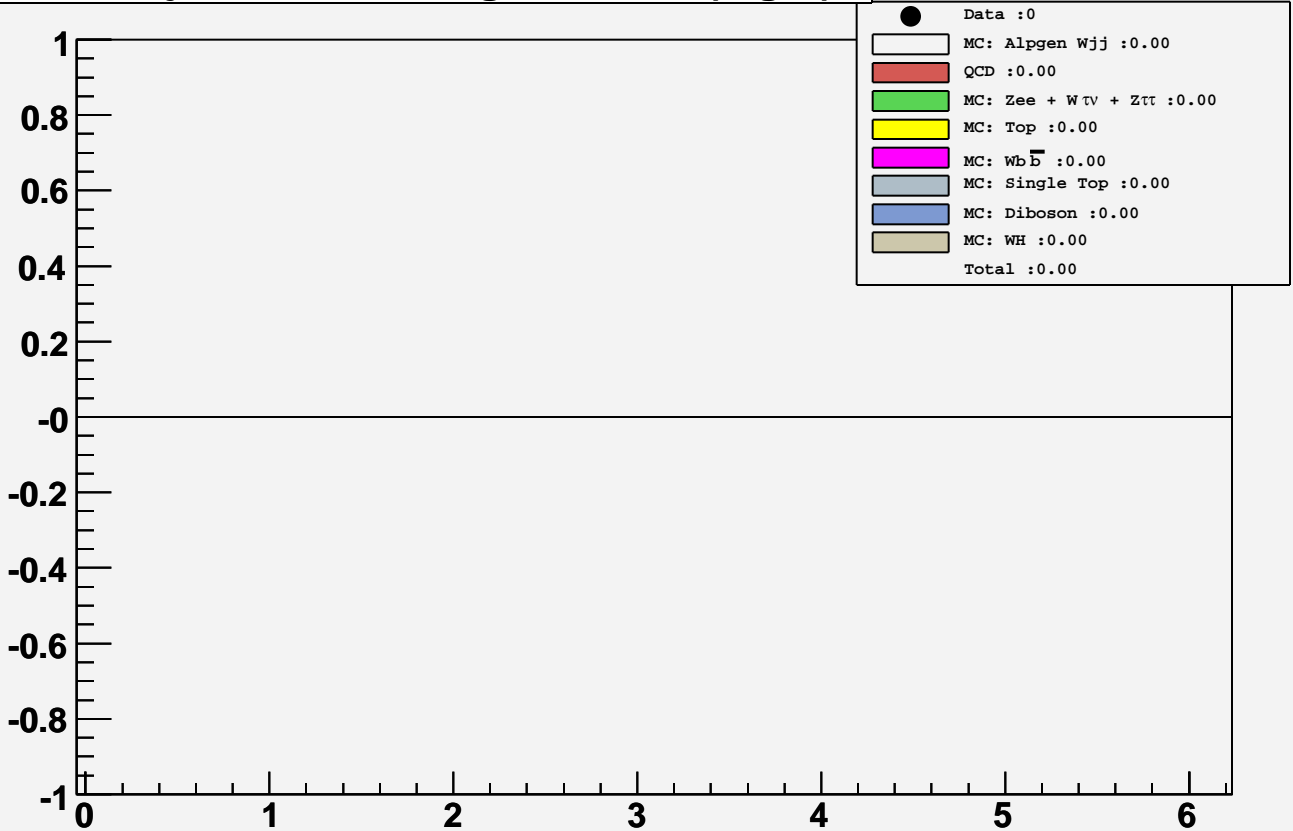
Inv Mass if One Jet Tag with SVX (Tight)



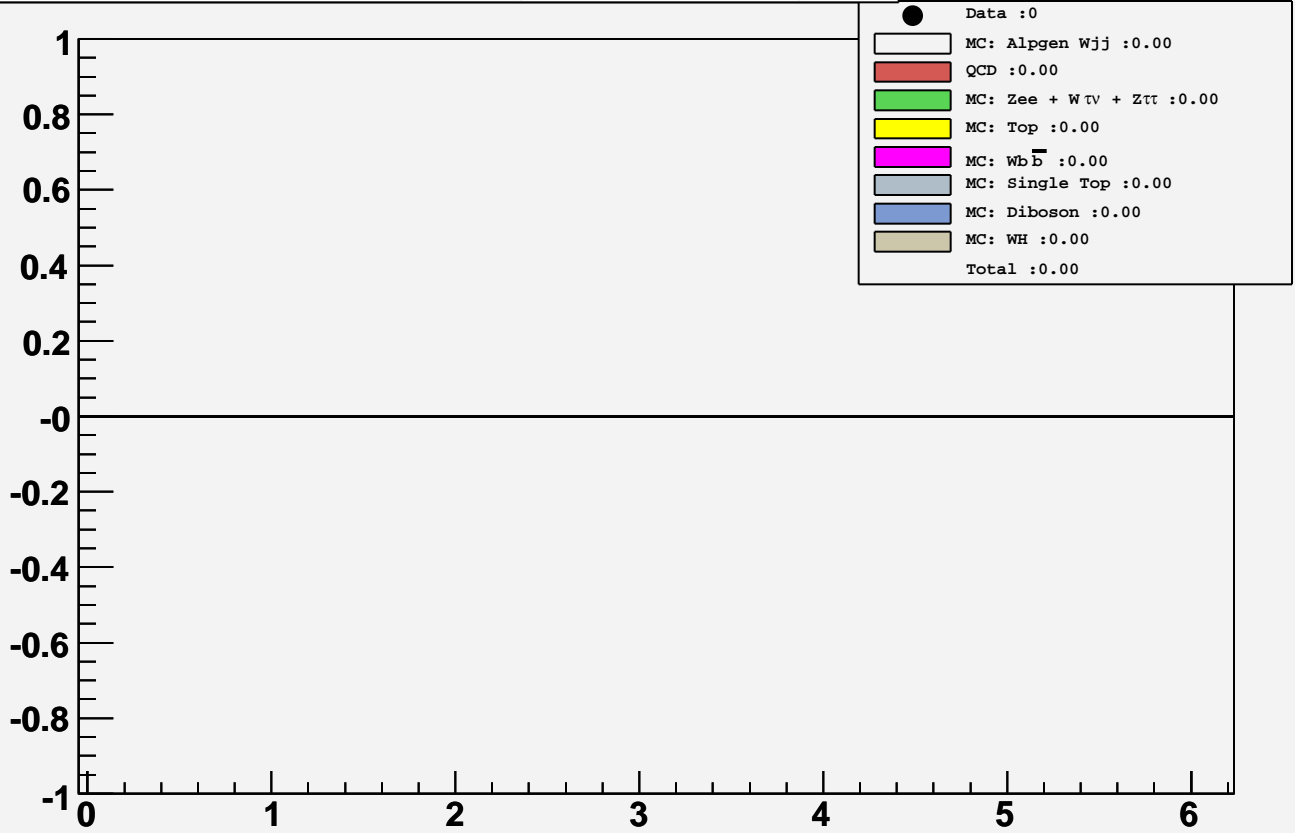
Inv Mass if Two Jets Tag with NN M_bb (Tight)



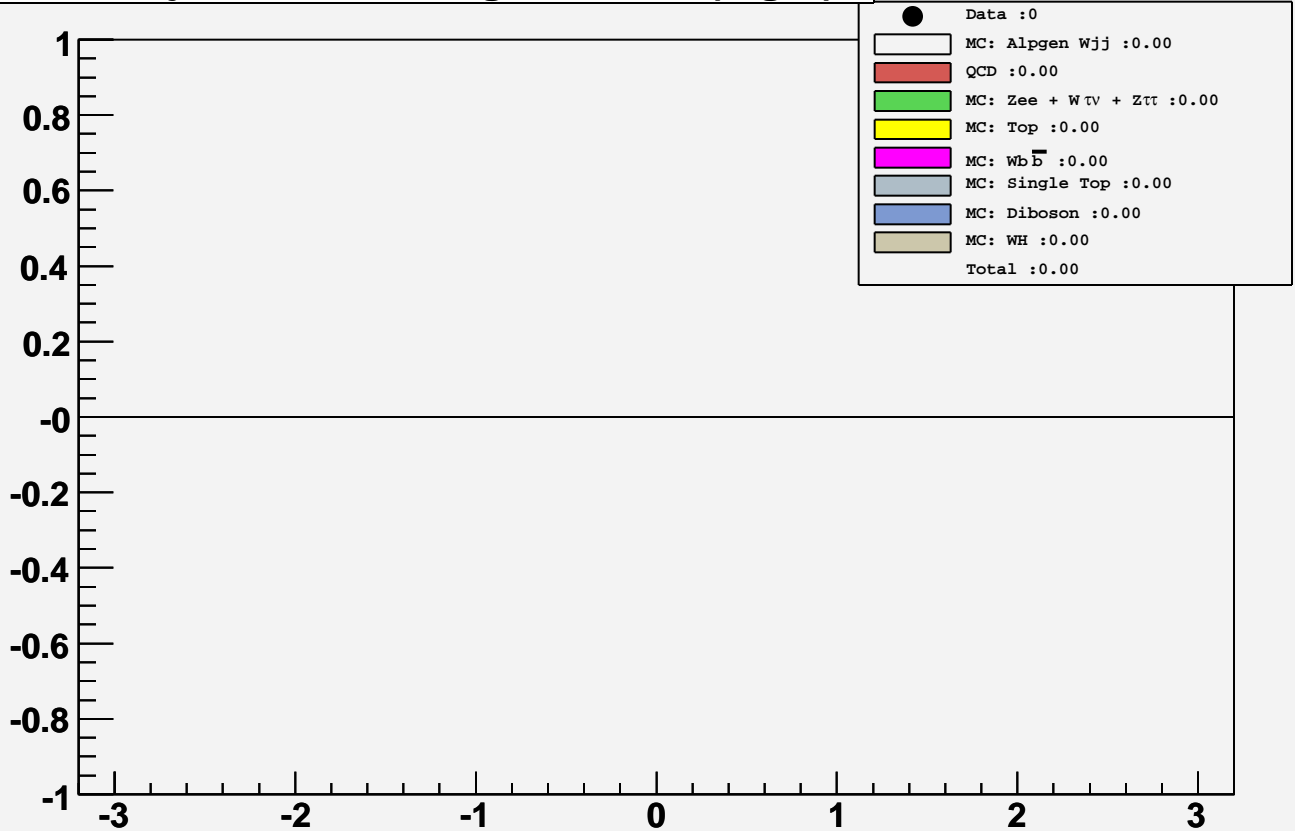
Phi of Di-jet if One Jet Tag with SVX (Tight)



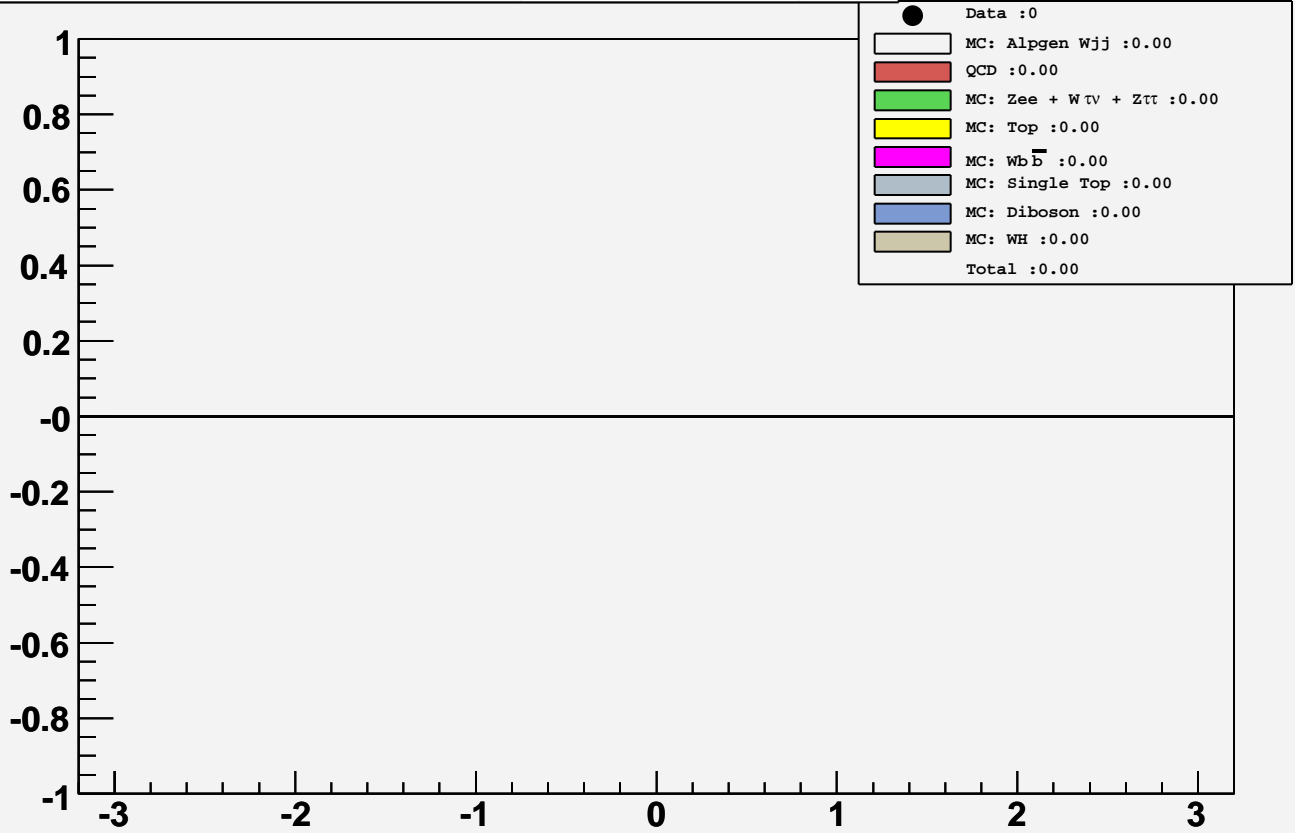
Phi of Di-jet if Two Jets Tag with SVX (Tight)



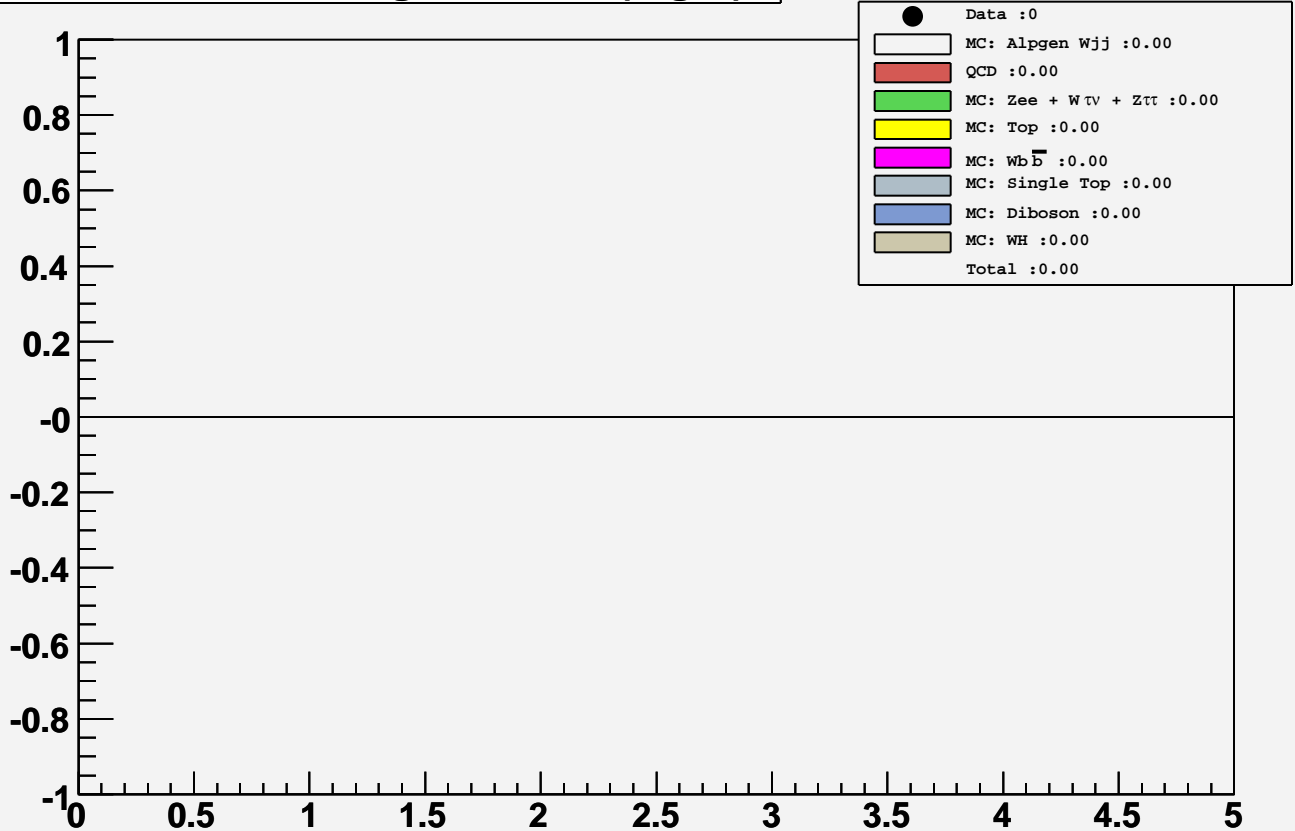
Eta of Di-jet if One Jet Tag with SVX (Tight)



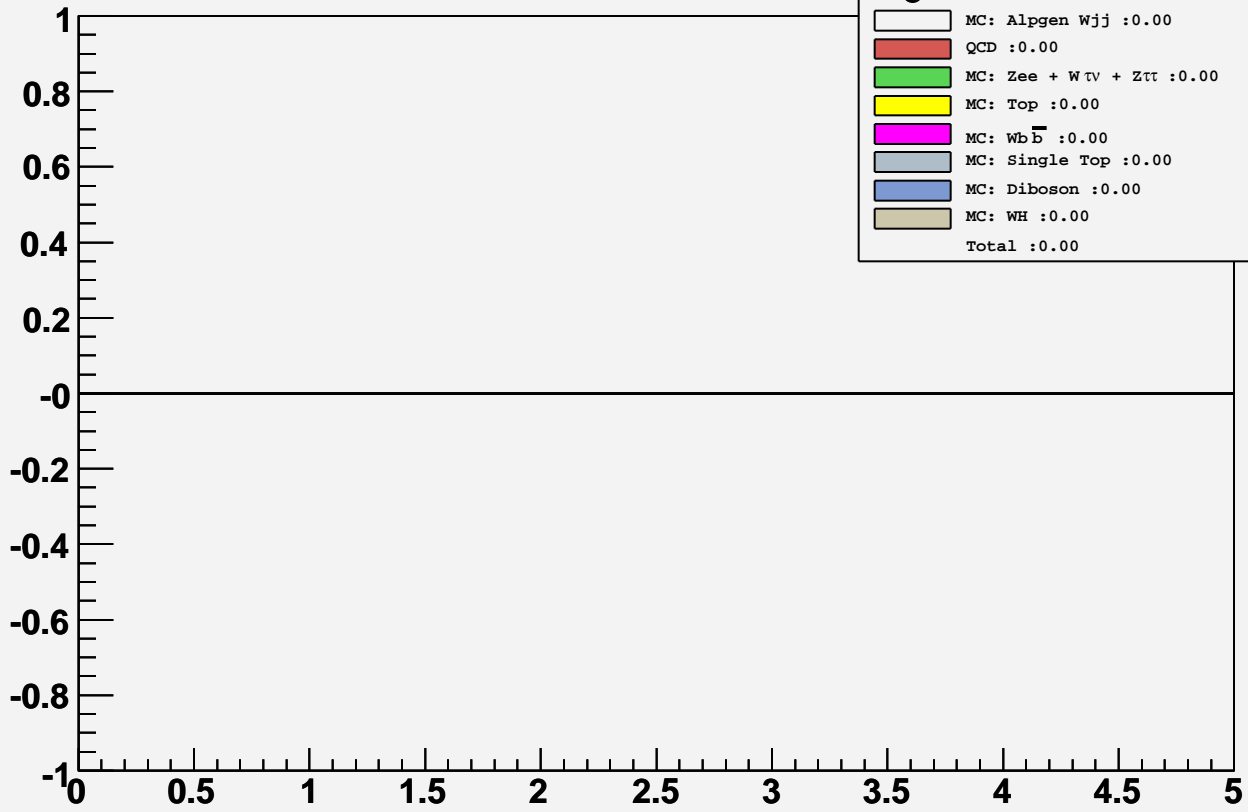
Eta of Di-jet if Two Jets Tag with SVX (Tight)



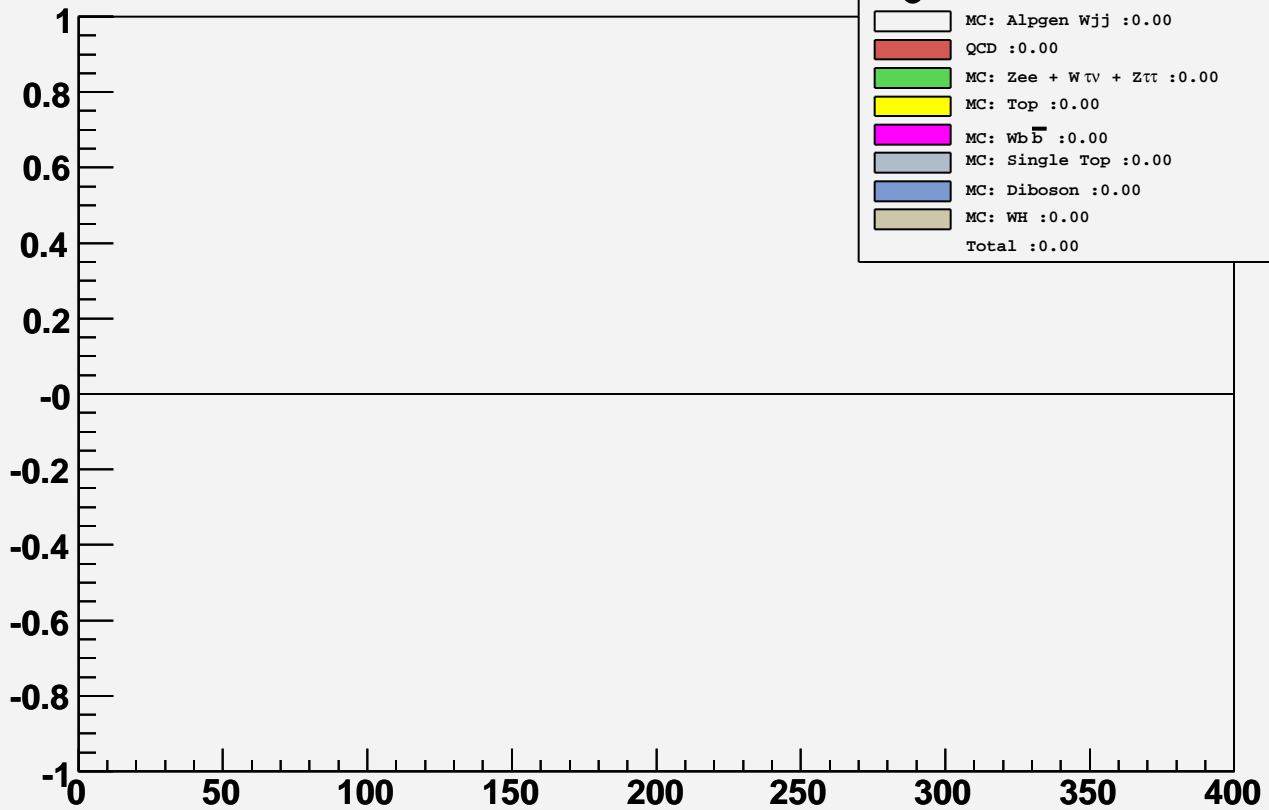
Delta R if One Jet Tag with SVX (Tight)



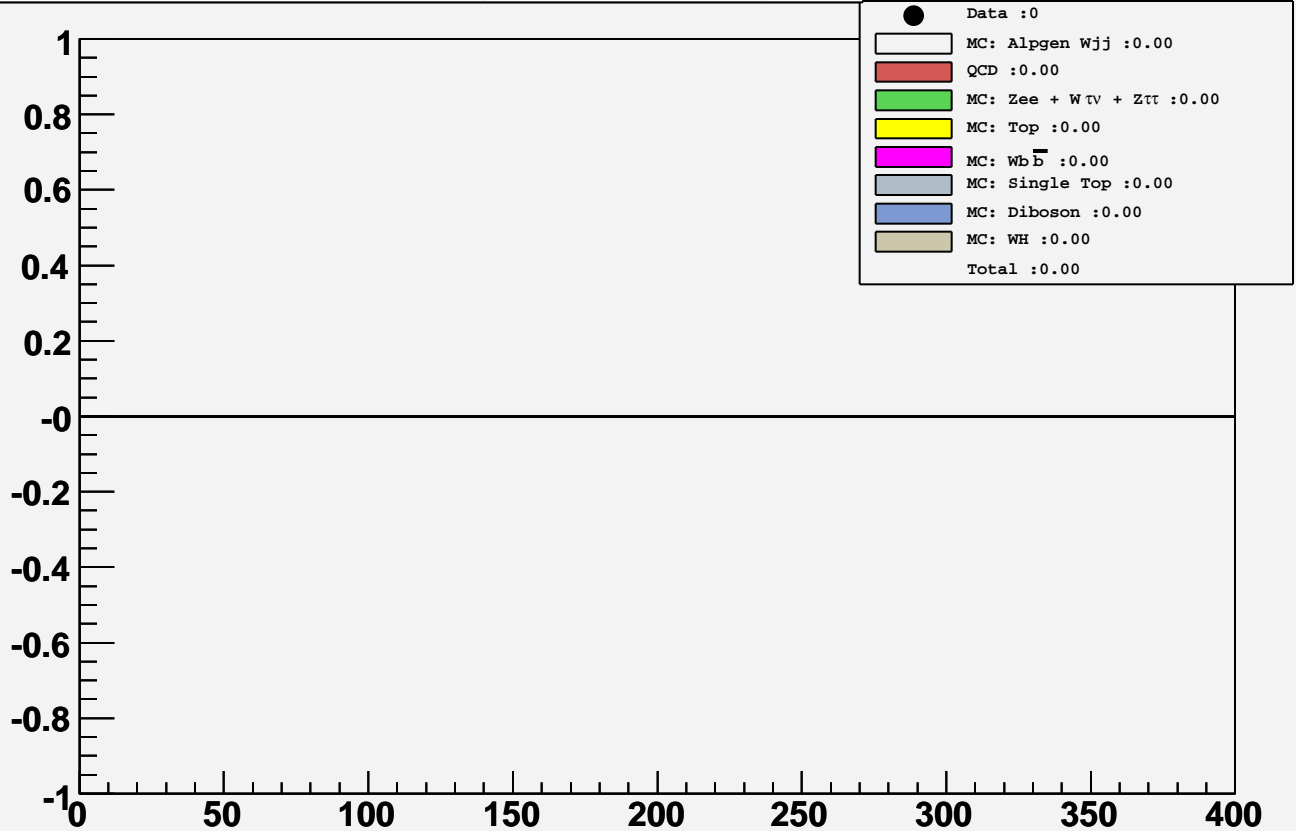
Delta R if Two Jets Tag with SVX (Tight)



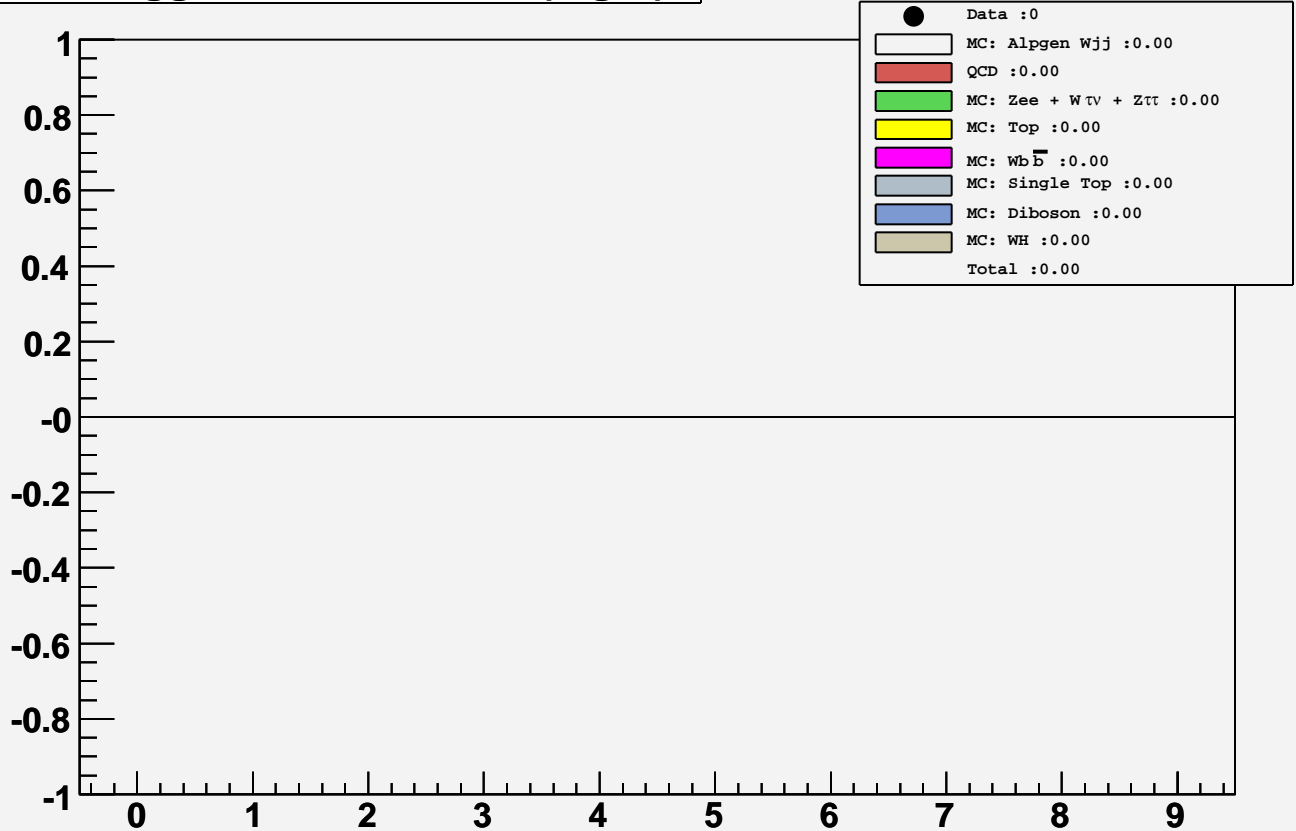
Pt of B-jet if One Jet Tag with SVX (Tight)



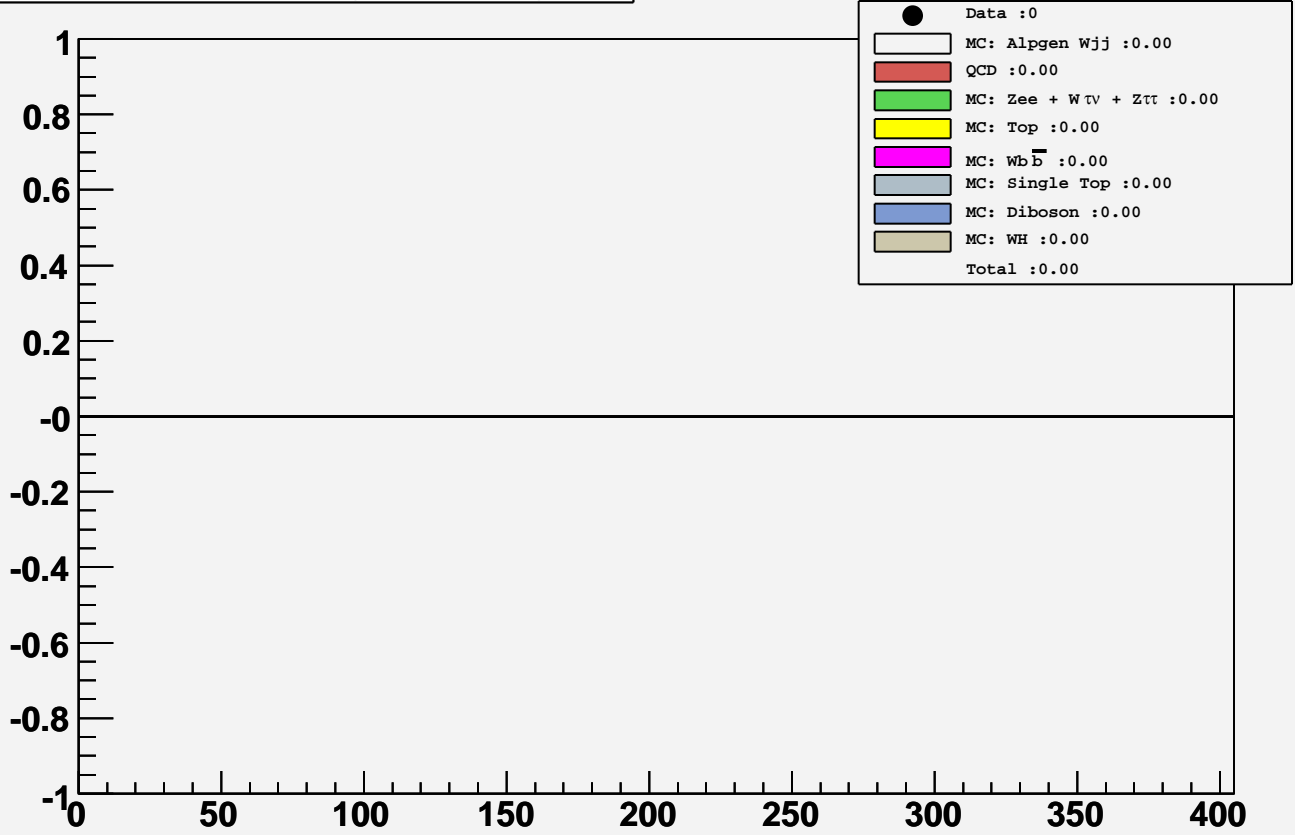
Pt of B-jet if Two Jets Tag with SVX (Tight)



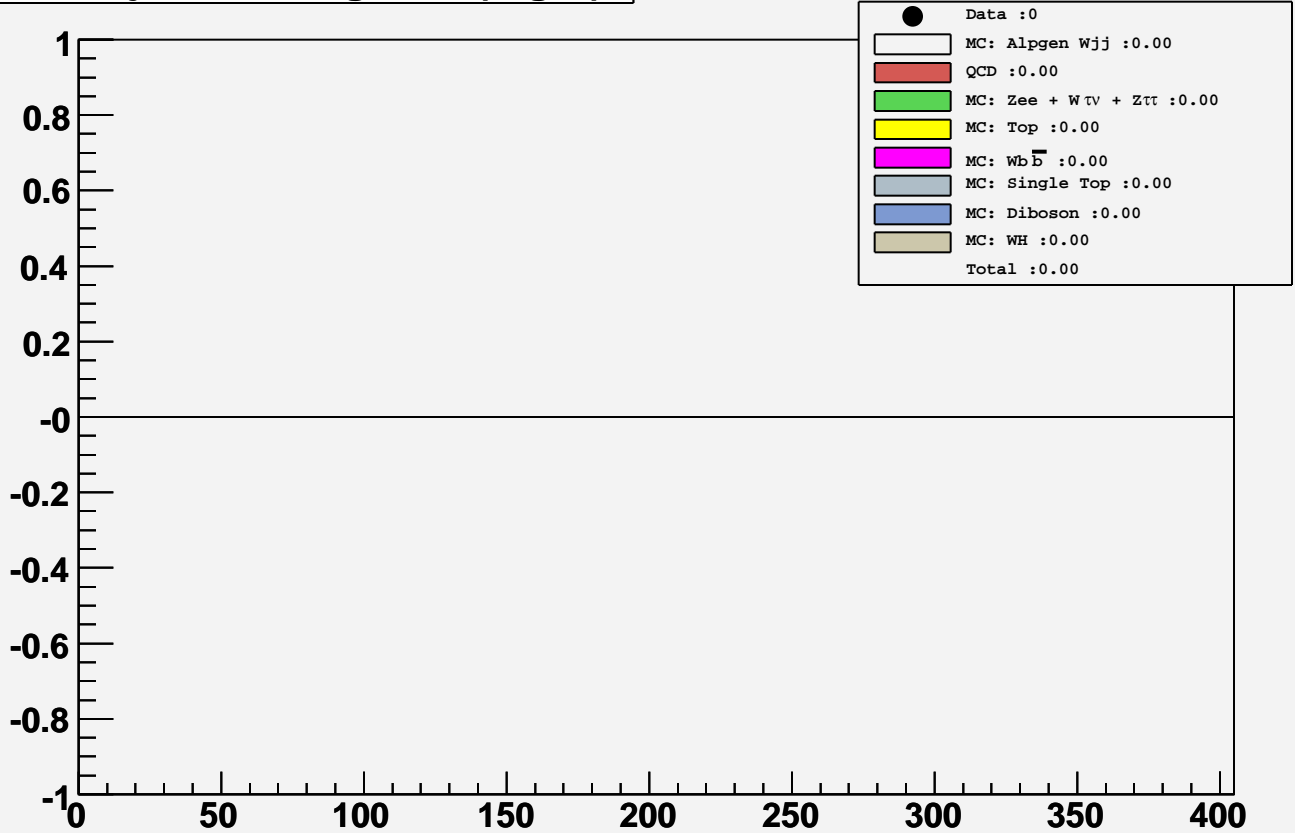
Nb B-Tagged Jets with SVX (Tight)



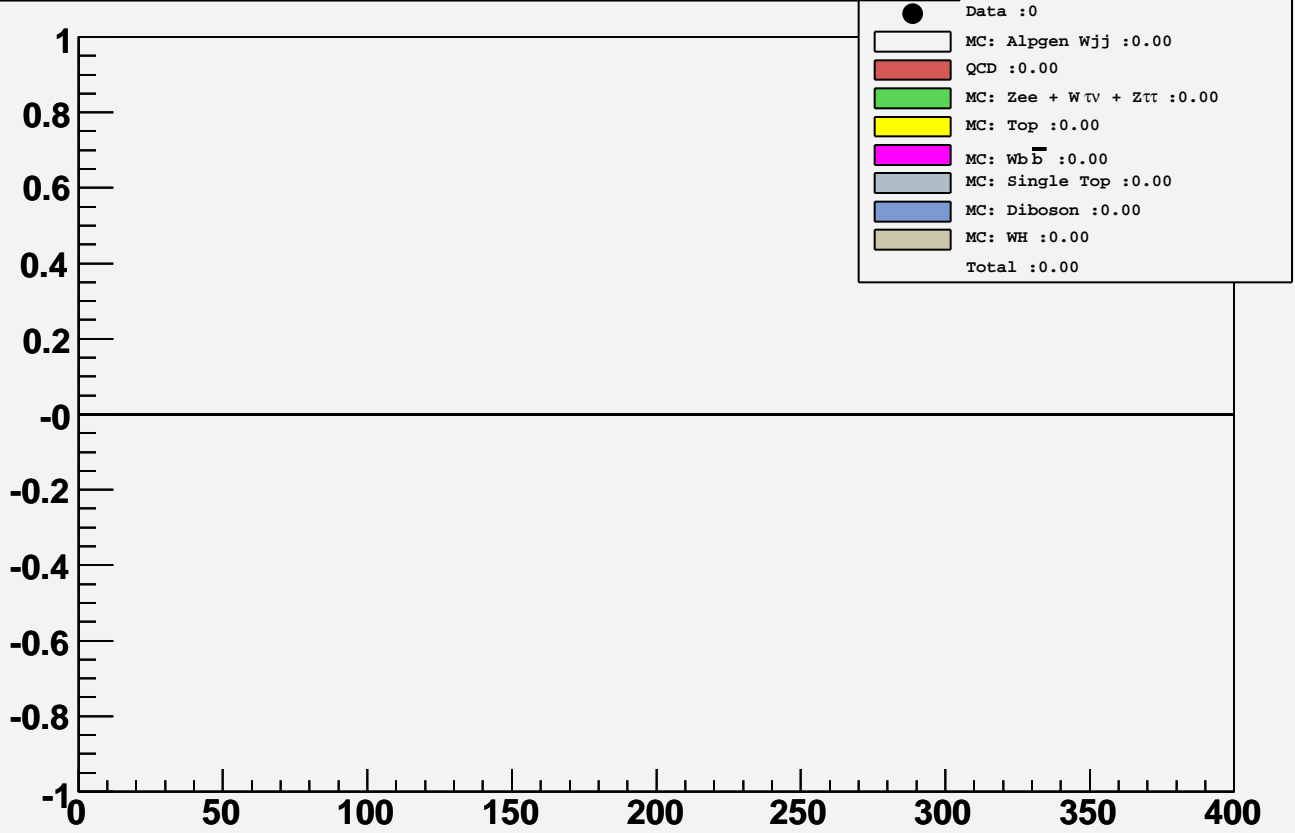
Ht of Dijet, One Tag SVX (Tight)



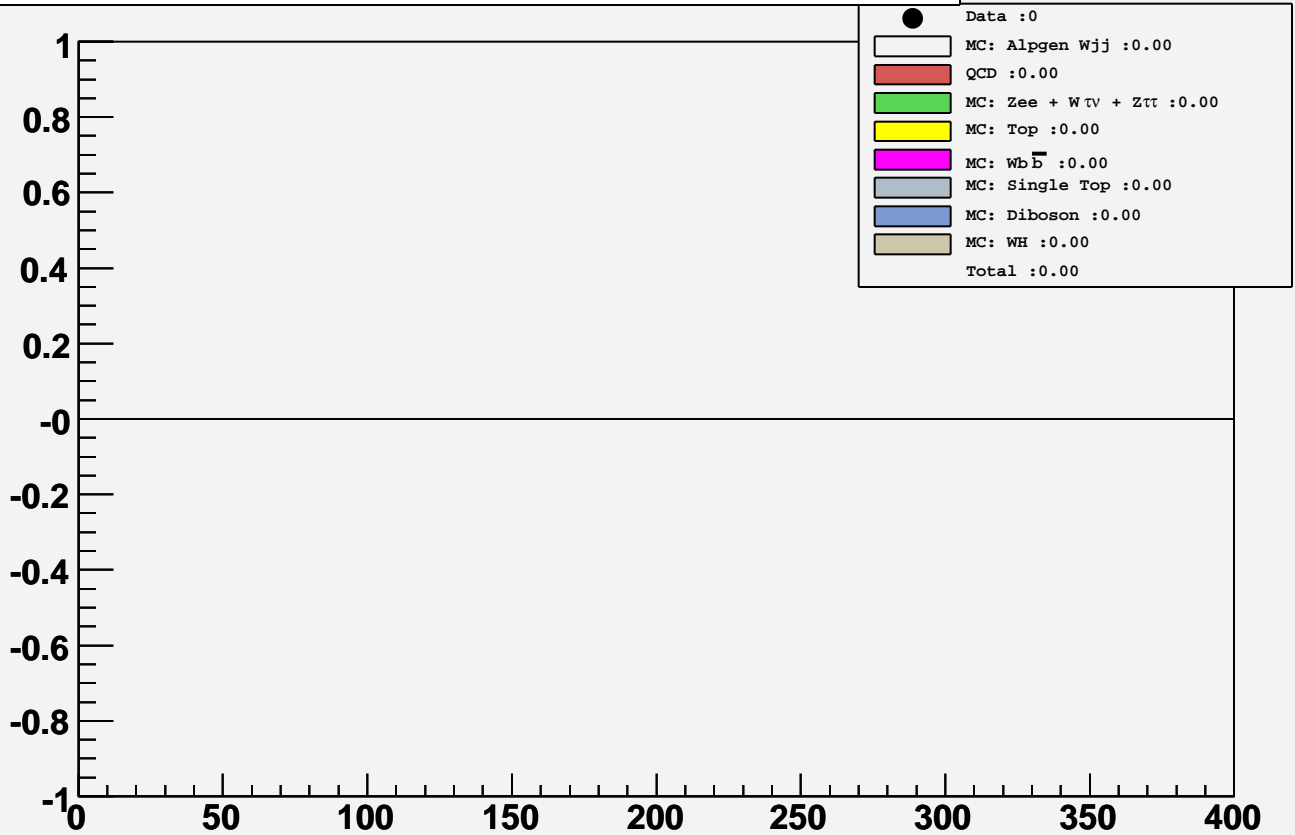
Ht of Dijet, One Tag SVX (Tight)



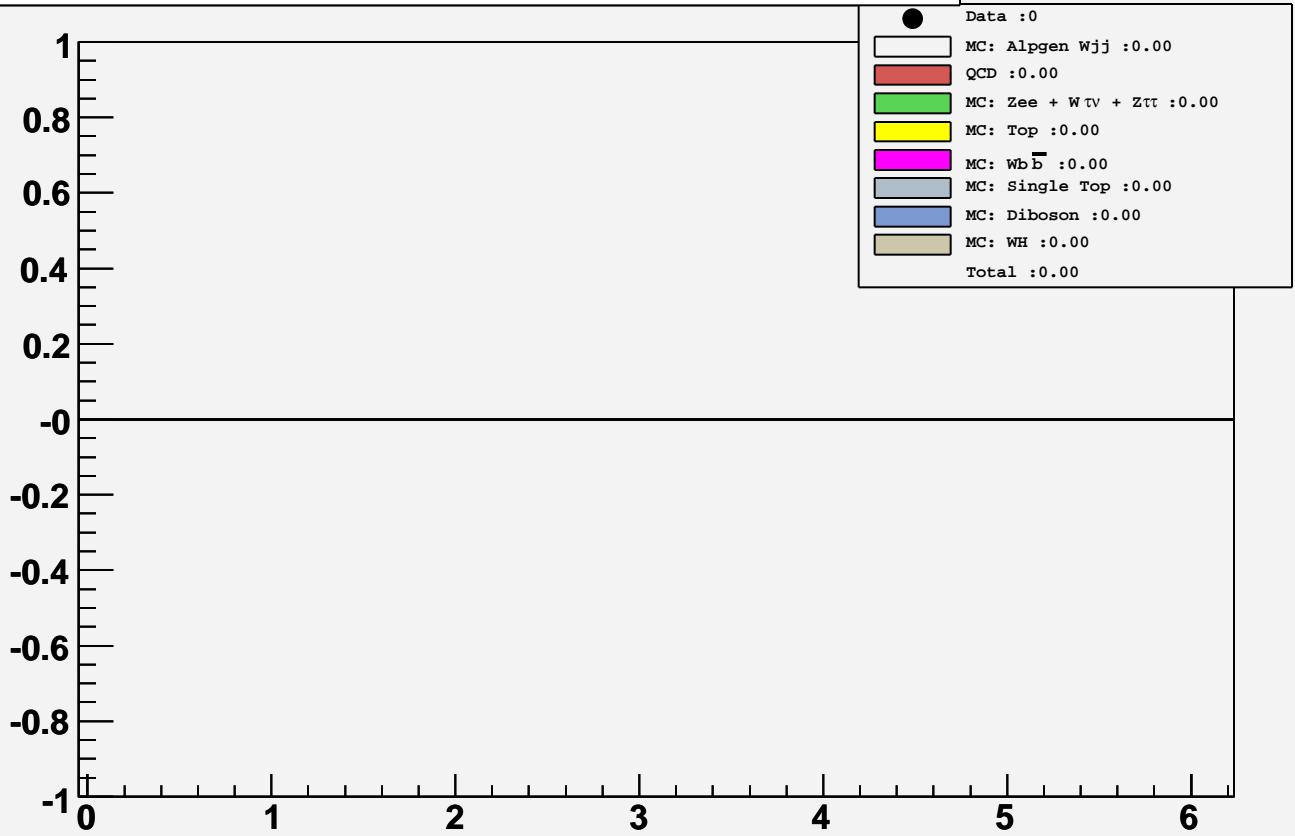
Inv Mass if One Jet Tag with SVX with Ht Cut (Tight)



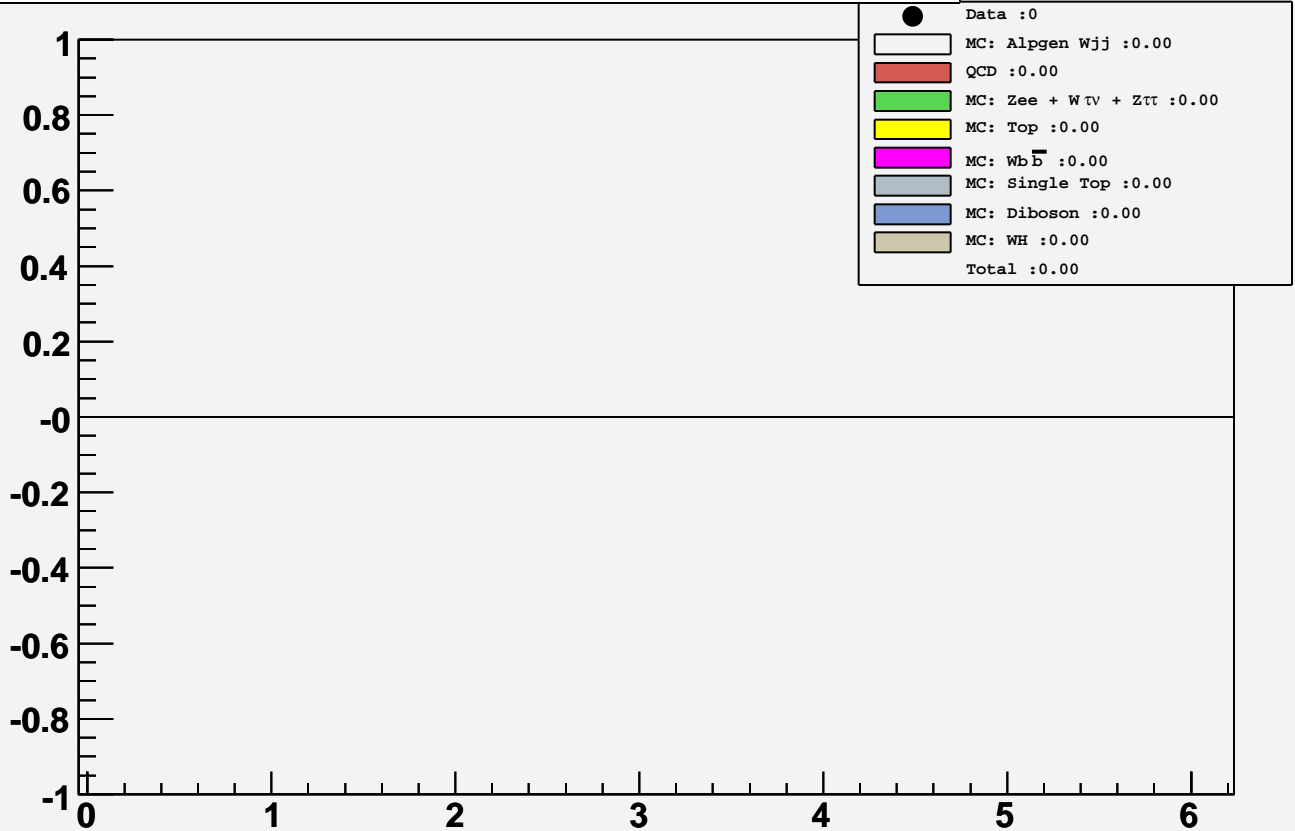
Inv Mass if Two Jets Tag with SVX with Ht Cut (Tight)



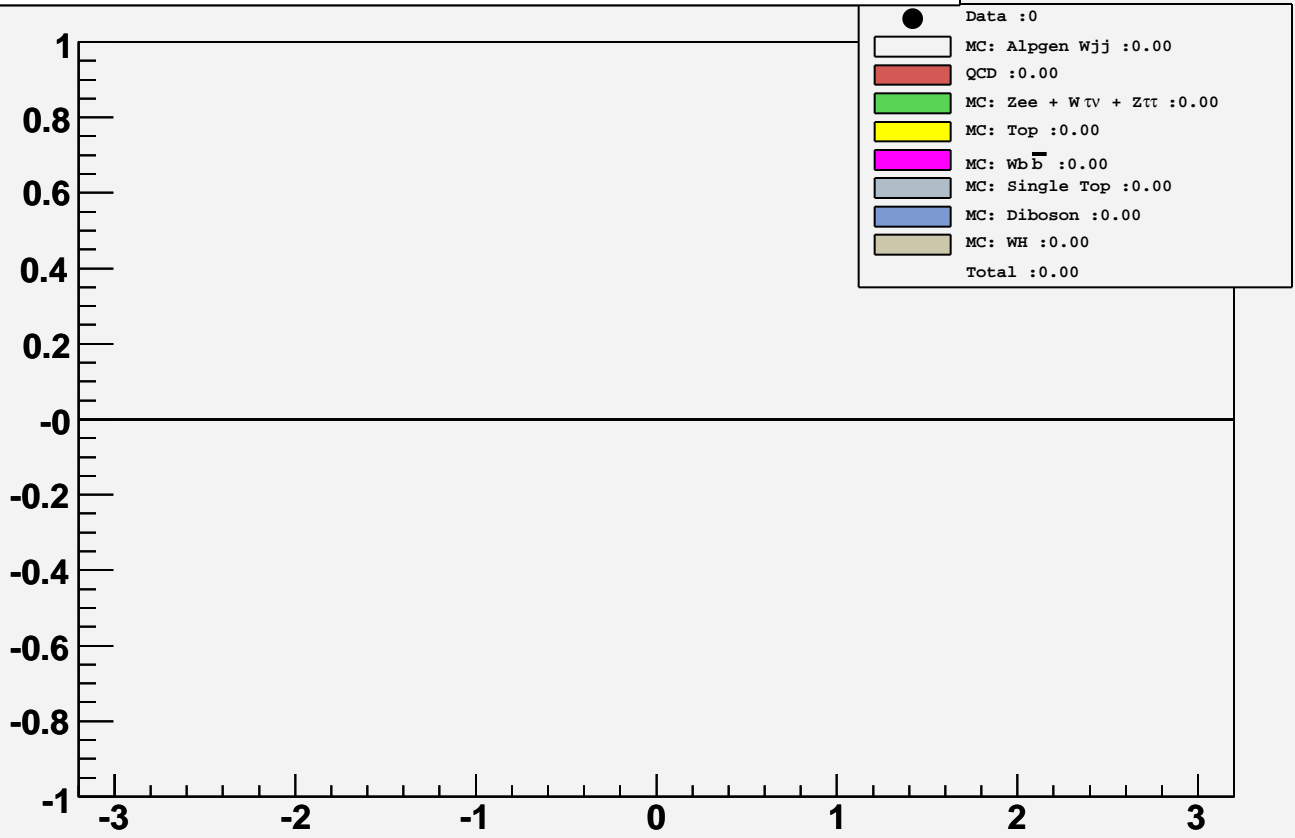
Phi of Di-jet if One Jet Tag with SVX with Ht Cut (Tight)



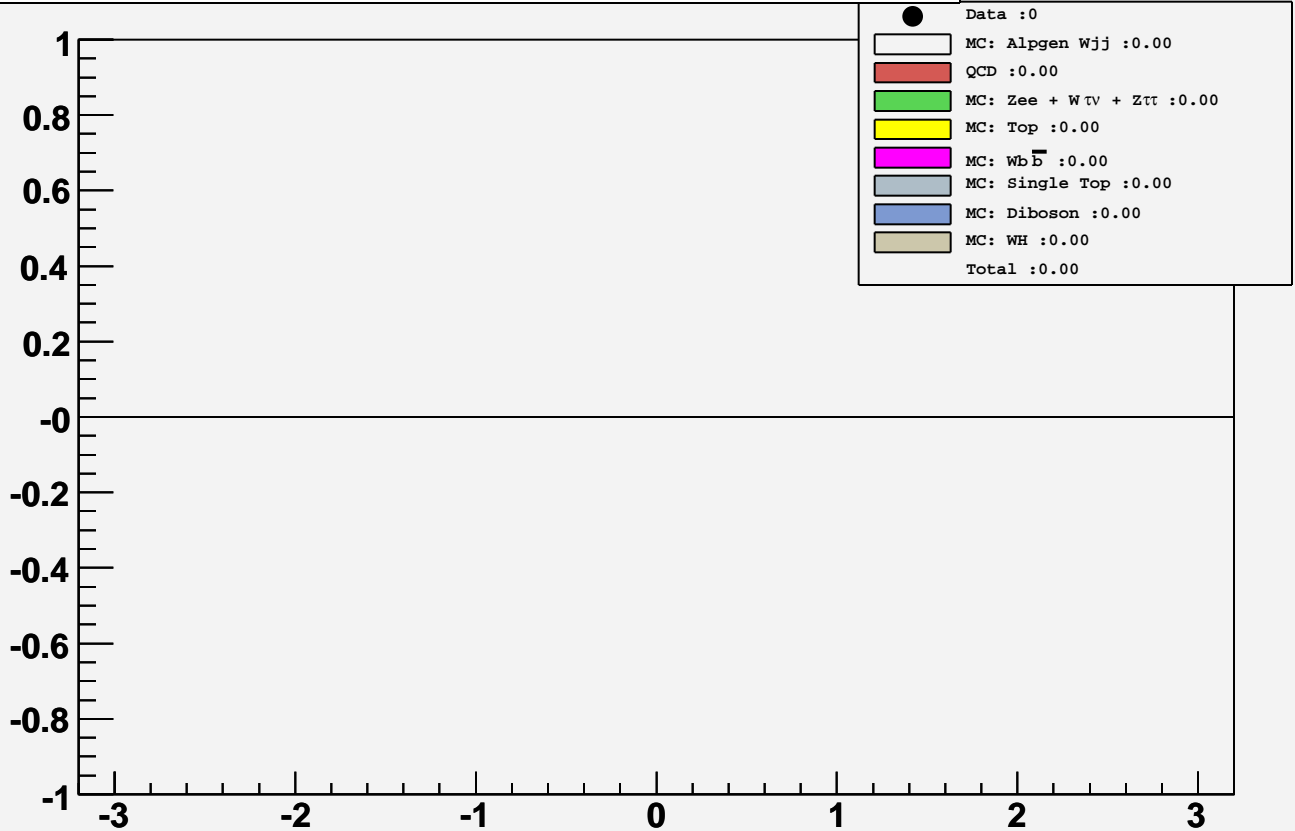
Phi of Di-jet if Two Jets Tag with SVX with Ht Cut (Tight)



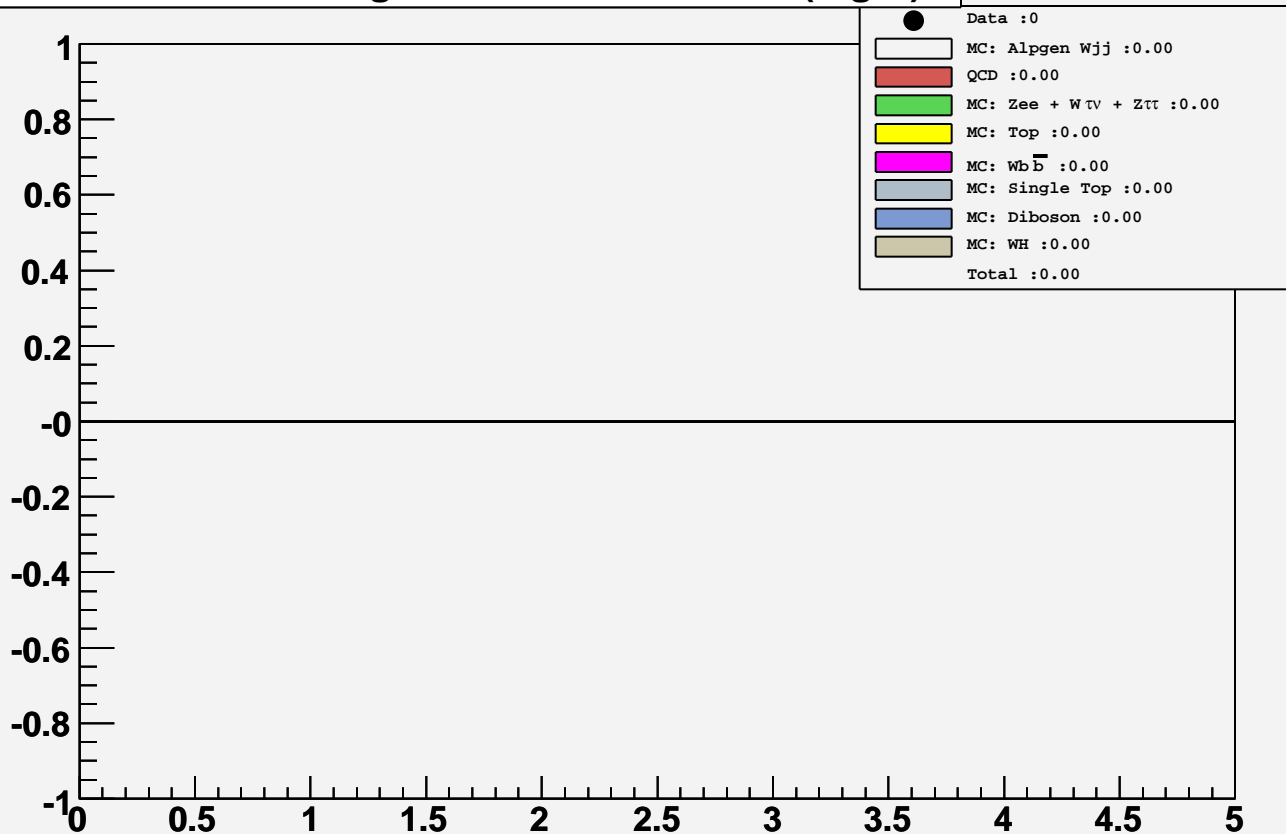
Eta of Di-jet if One Jet Tag with SVX with Ht Cut (Tight)



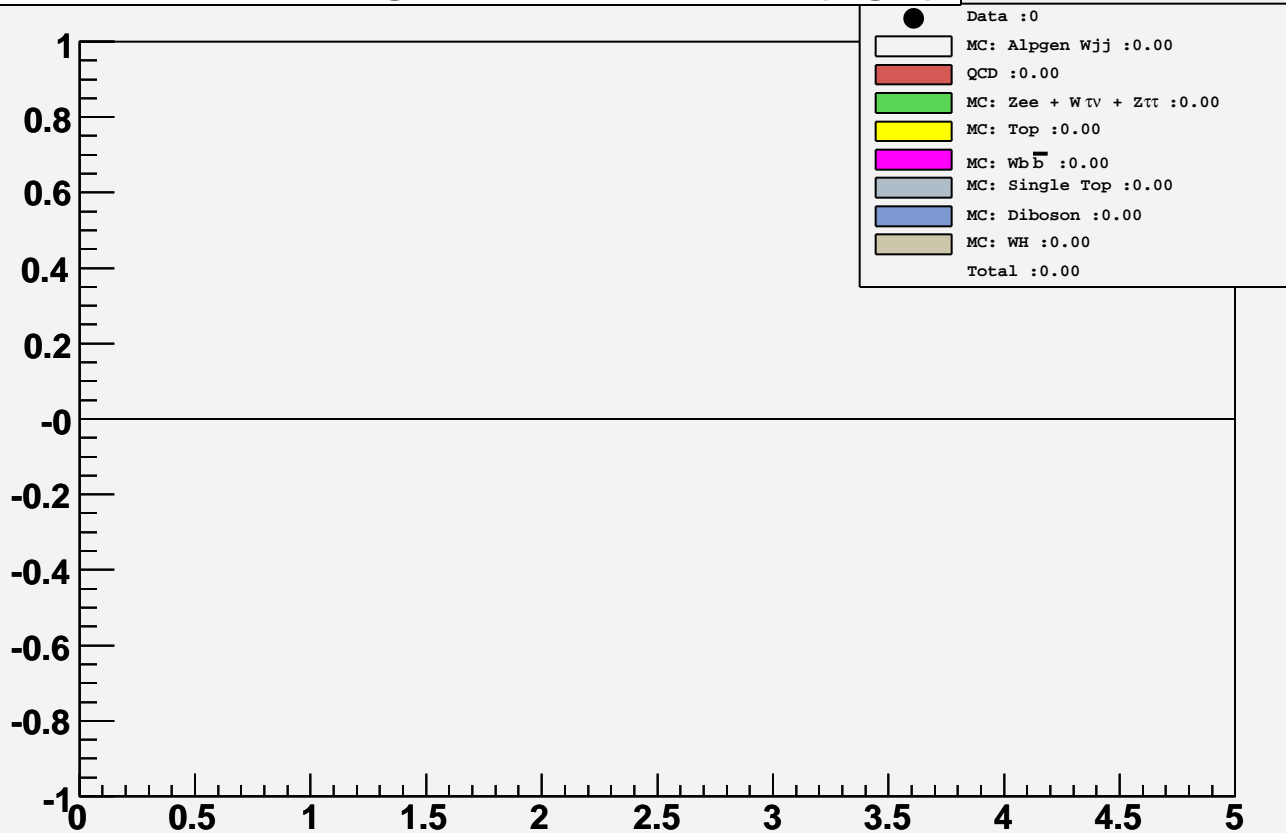
Eta of Di-jet if Two Jets Tag with SVX with Ht Cut (Tight)



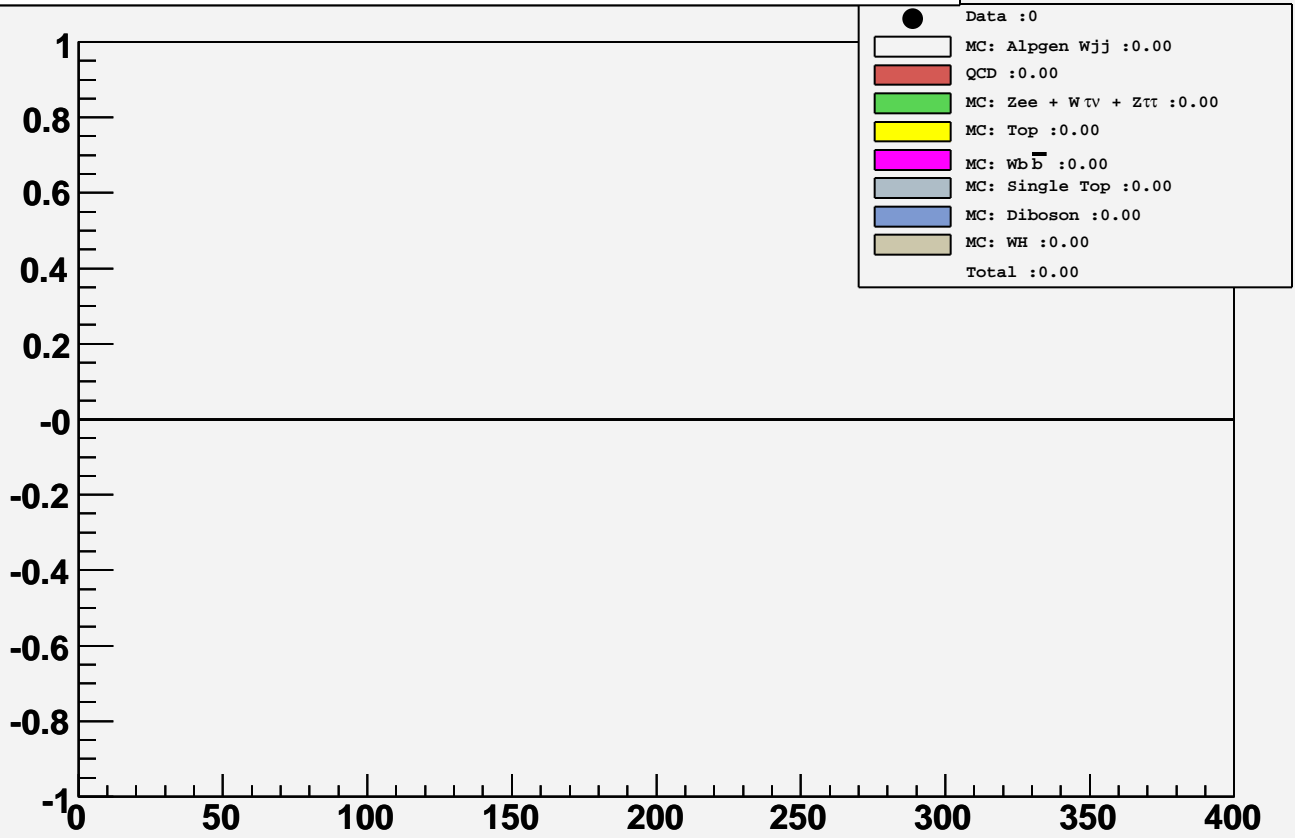
Delta R if One Jet Tag with SVX with Ht Cut (Tight)



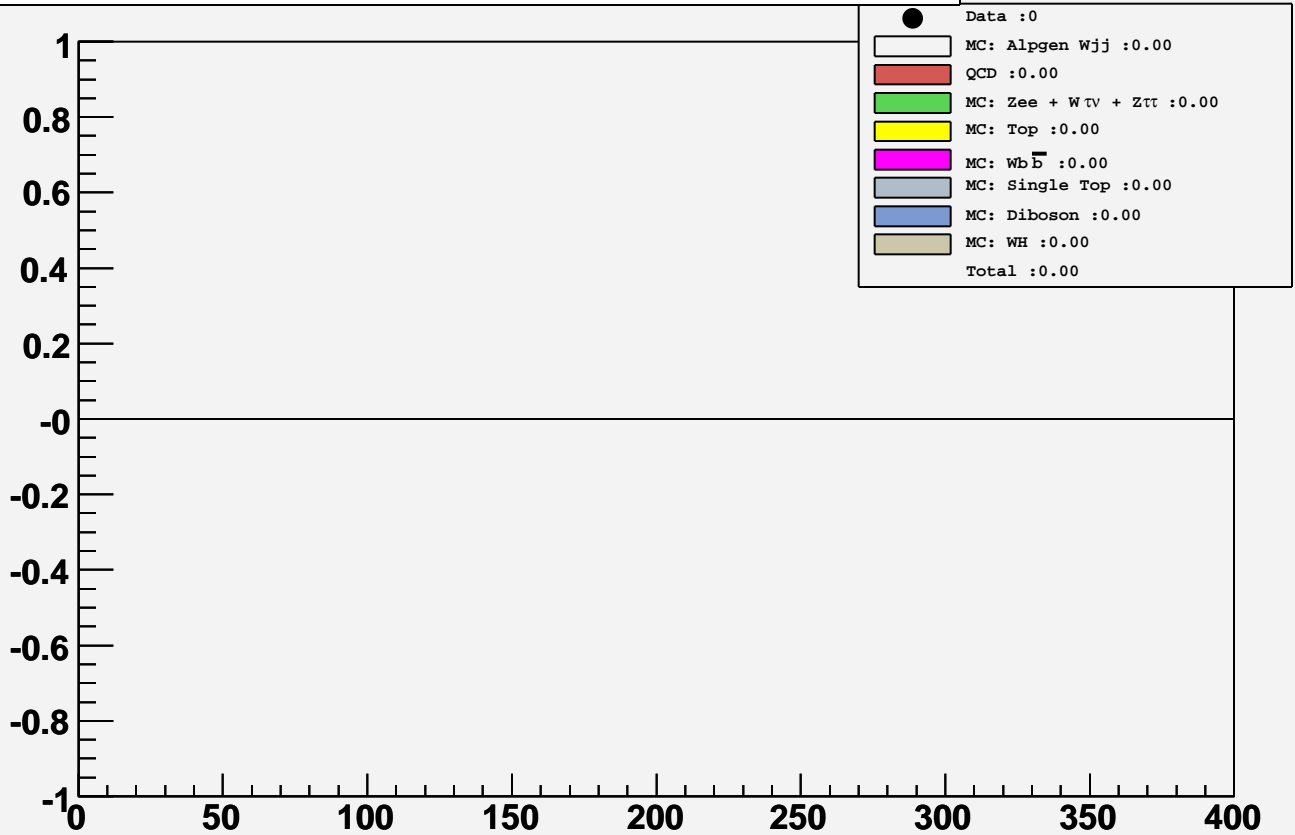
Delta R if Two Jets Tag with SVX with Ht Cut (Tight)



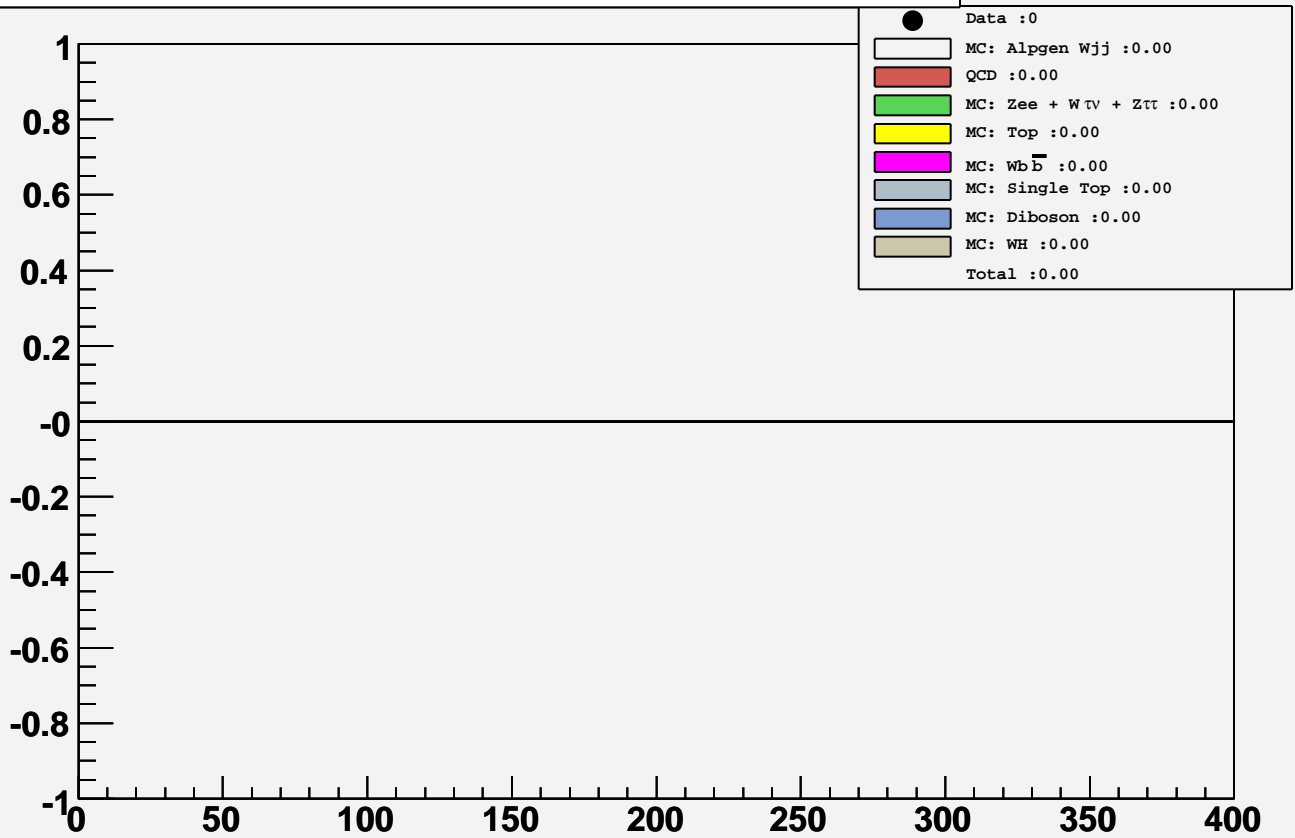
Pt of B-jet if One Jet Tag with SVX with Ht Cut (Tight)



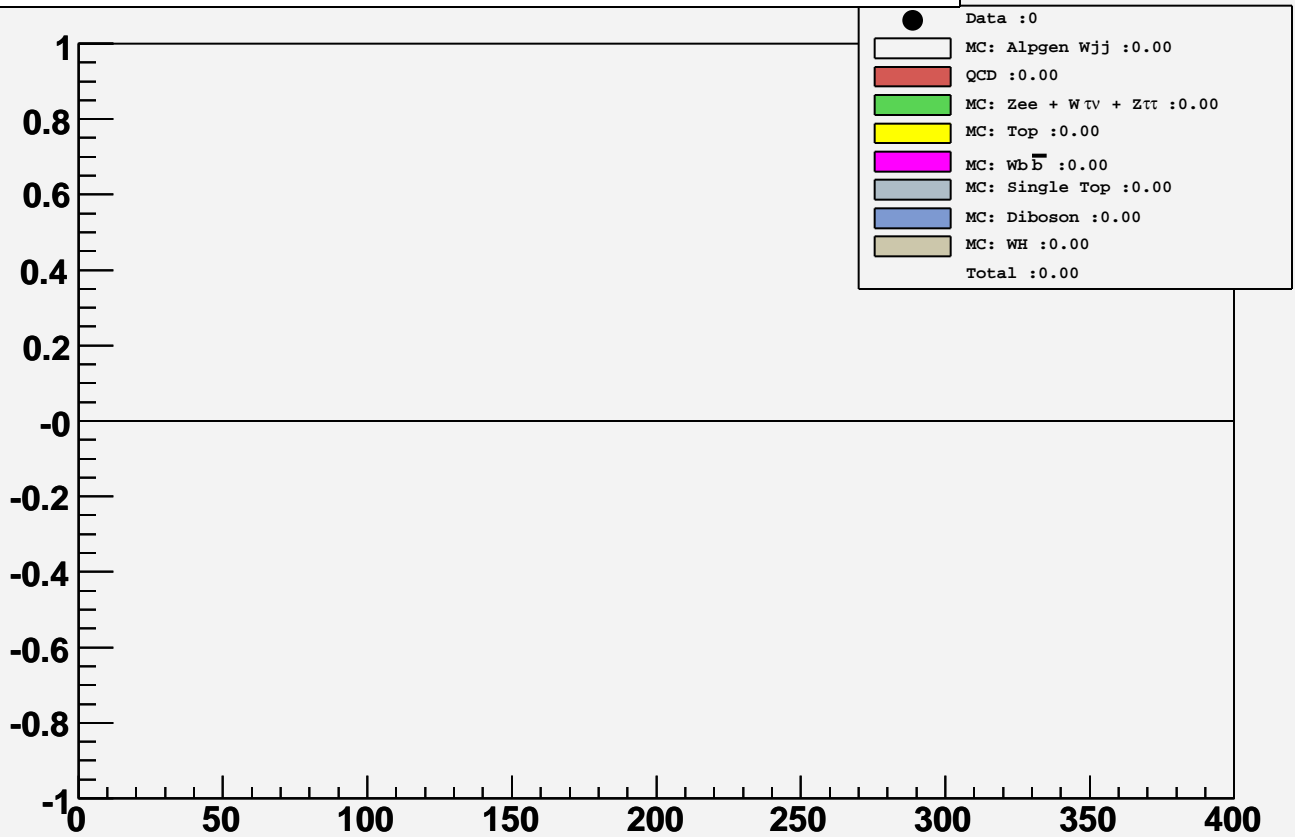
Pt of B-jet if Two Jets Tag with SVX with Ht Cut (Tight)



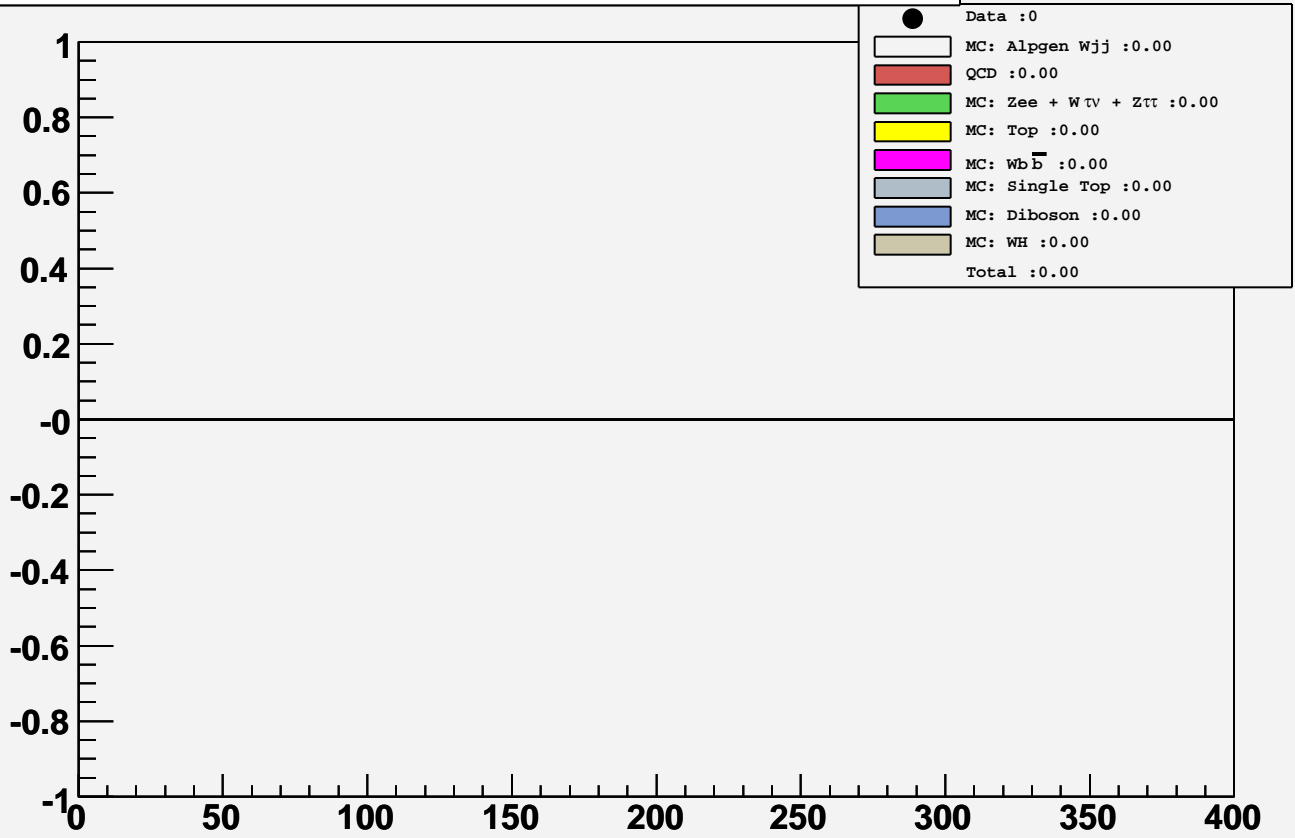
Inv Mass if One Jet Tag with JLIP with MW Cut (Tight)



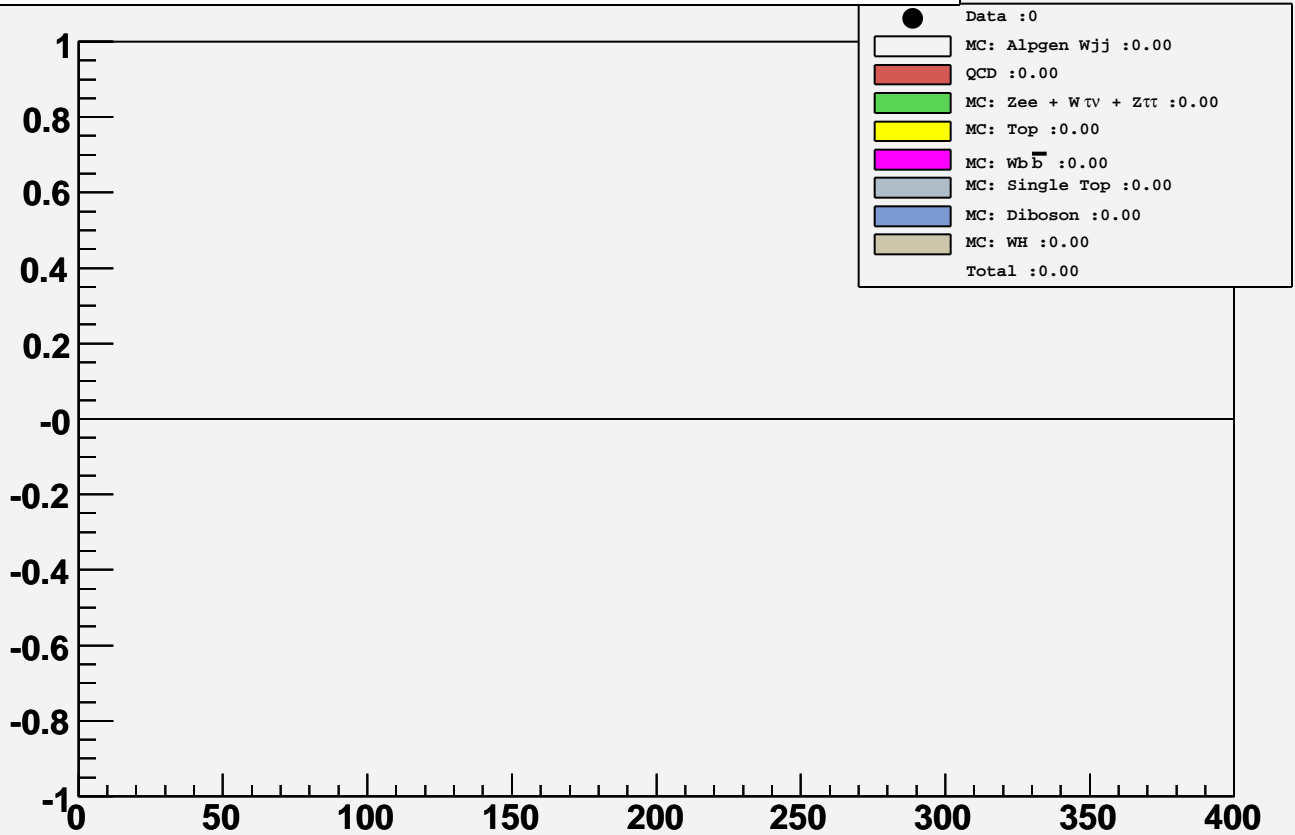
Inv Mass if Two Jets Tag with JLIP with MW Cut (Tight)



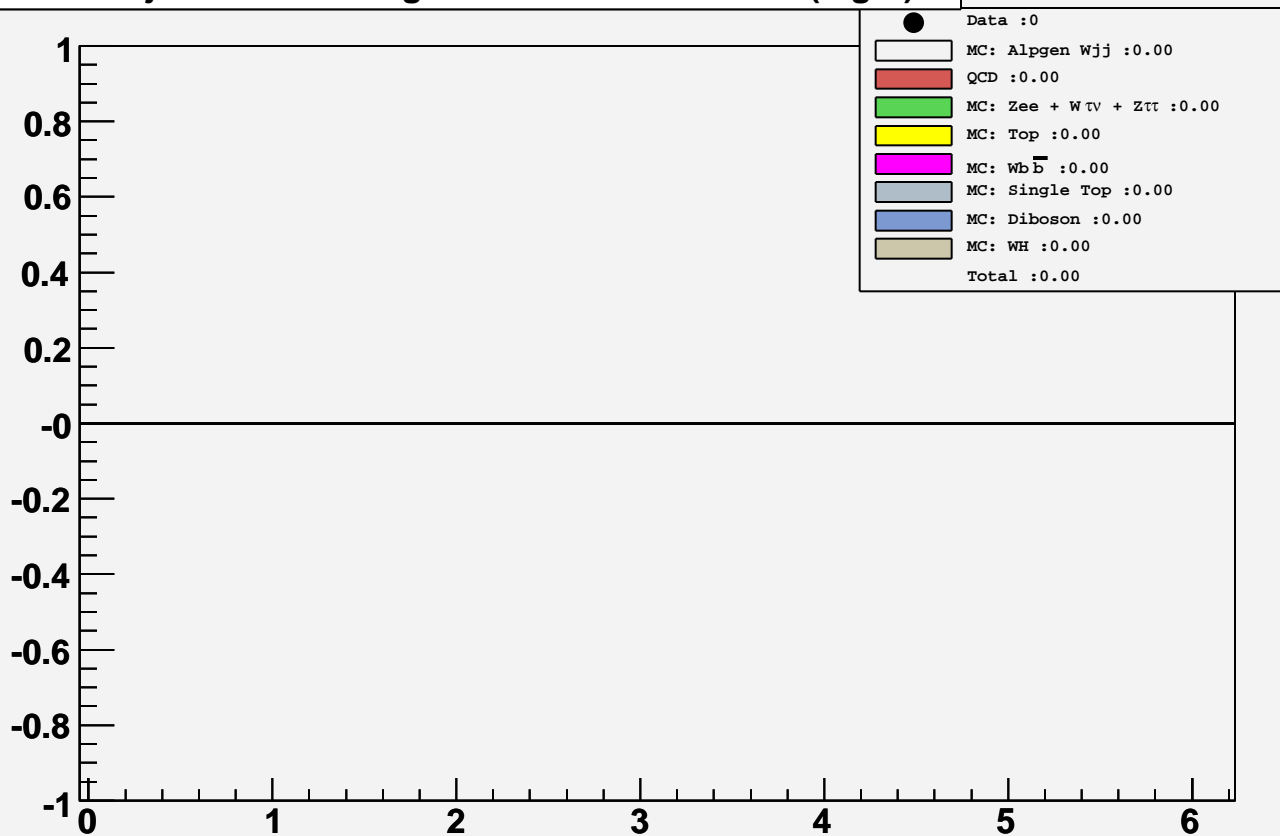
Inv Mass if One Jet Tag with CSIP with MW Cut (Tight)



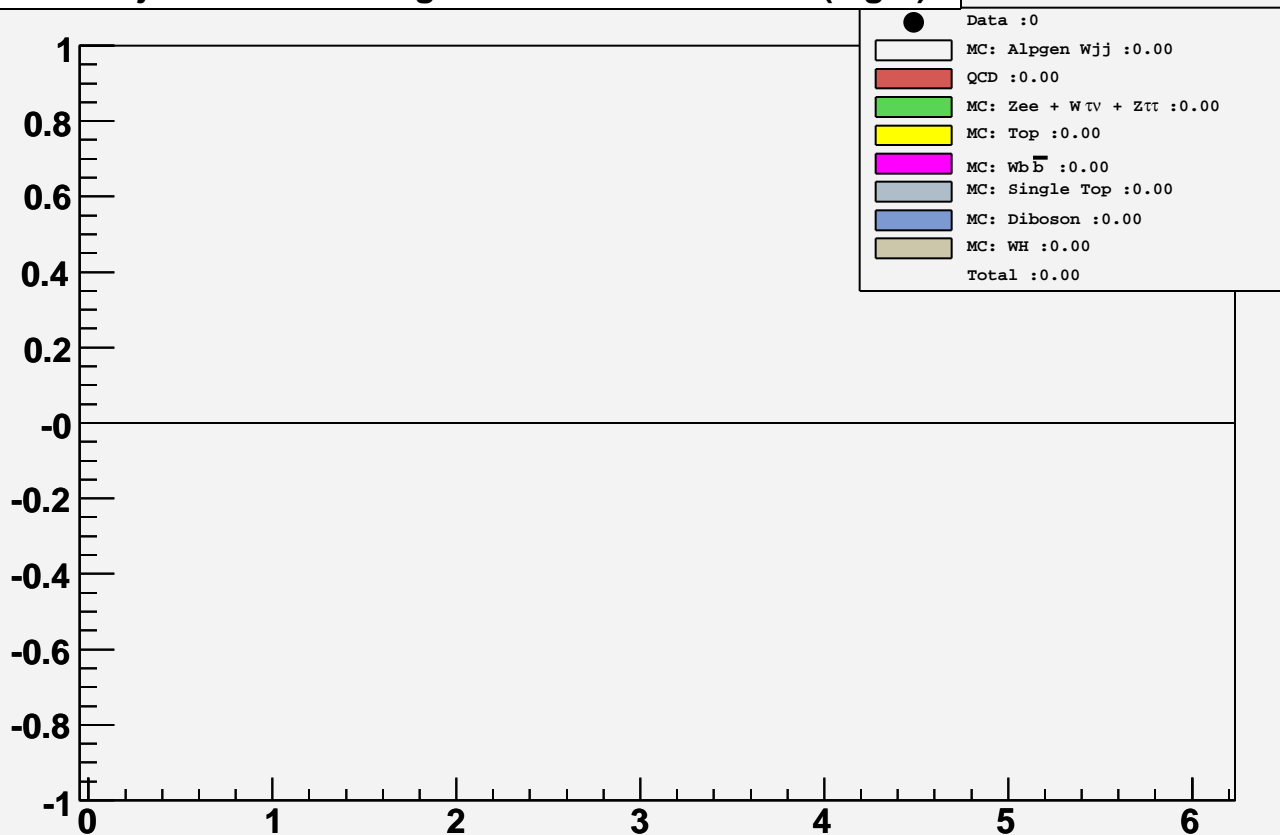
Inv Mass if Two Jets Tag with CSIP with MW Cut (Tight)



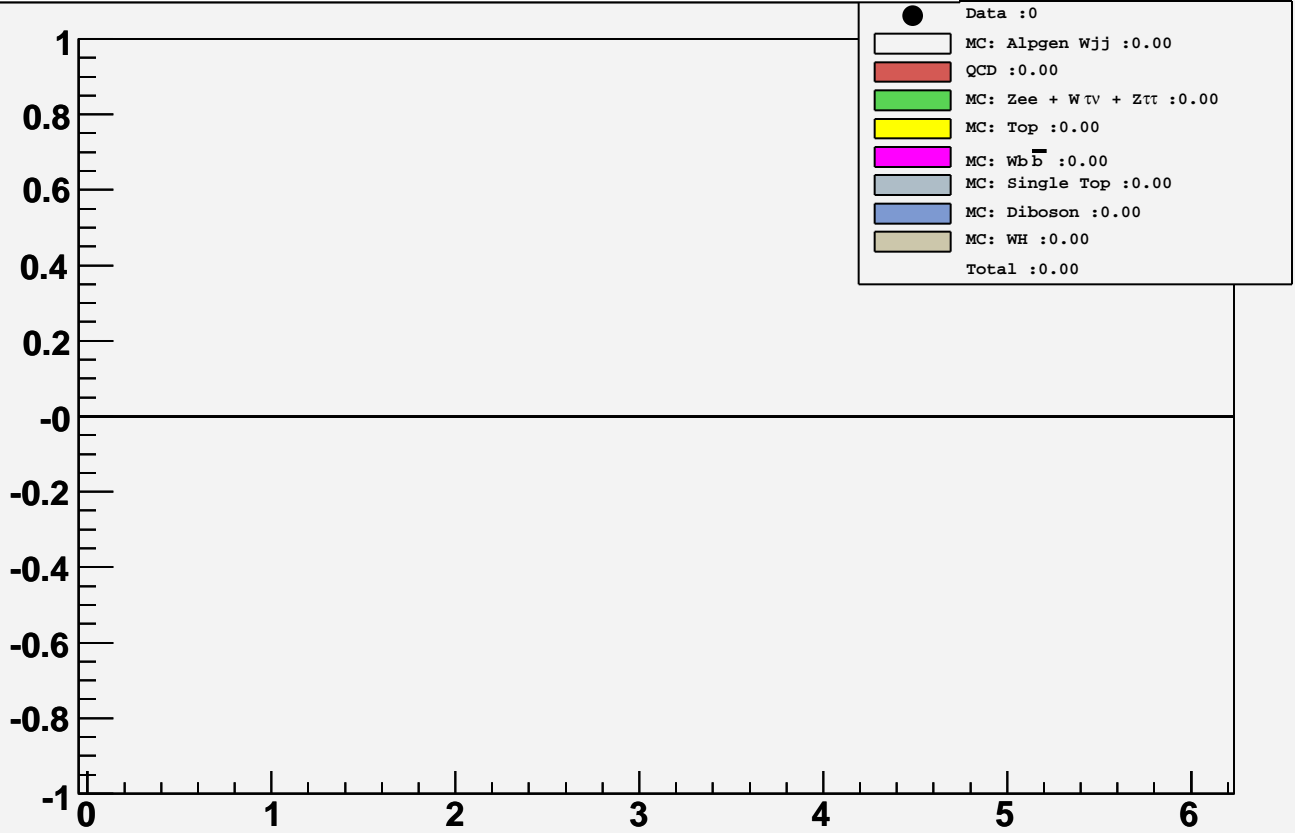
Phi of Di-jet if One Jet Tag with JLIP with MW Cut (Tight)



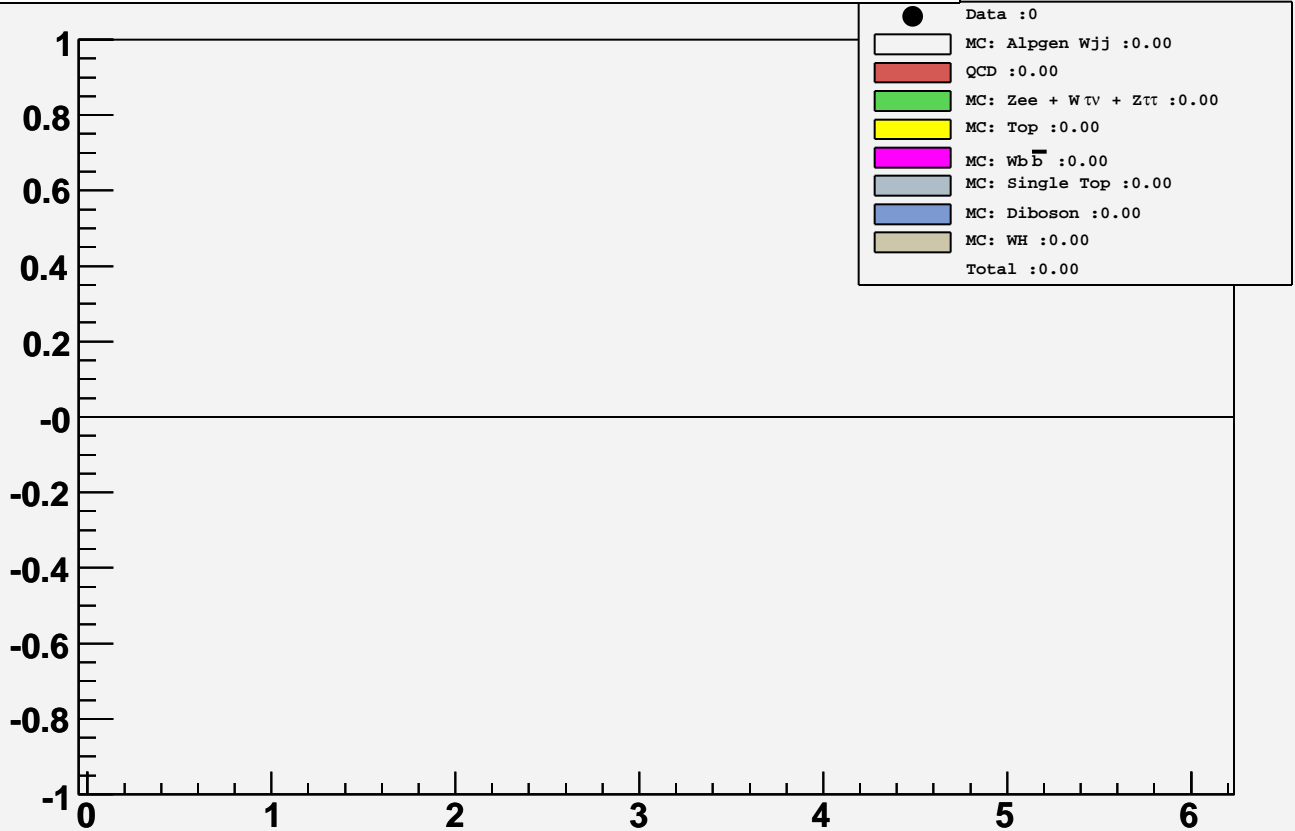
Phi of Di-jet if Two Jets Tag with JLIP with MW Cut (Tight)



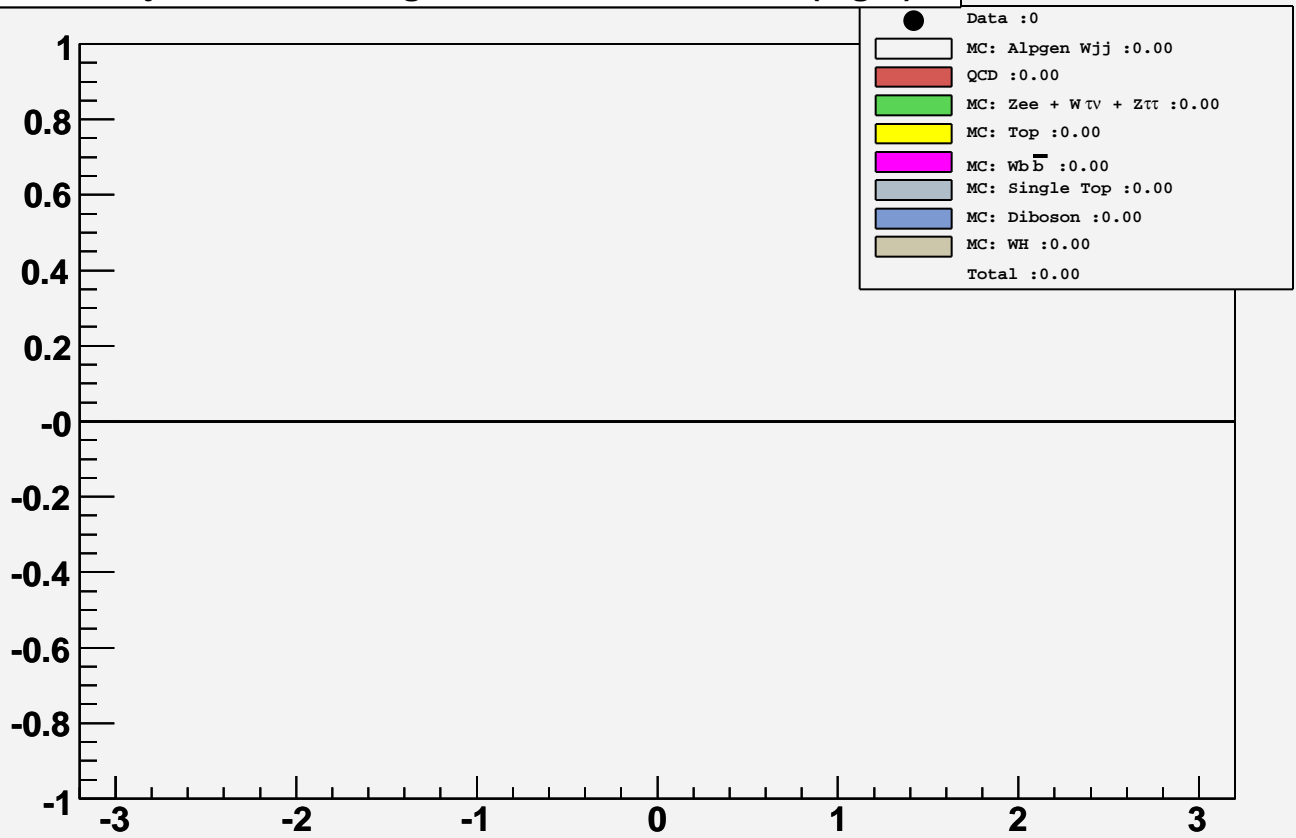
Phi of Di-jet if One Jet Tag with CSIP with MW Cut (Tight)



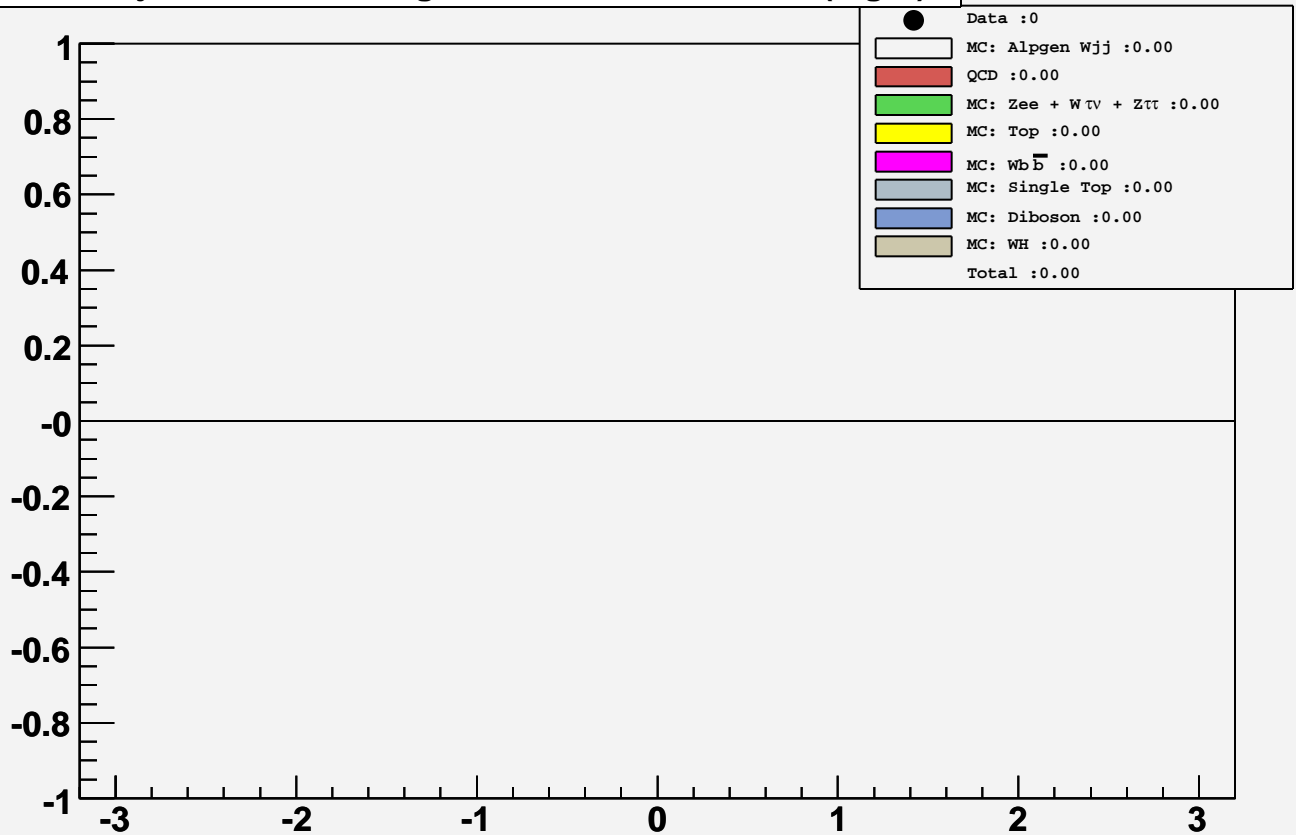
Phi of Di-jet if Two Jets Tag with CSIP with MW Cut (Tight)



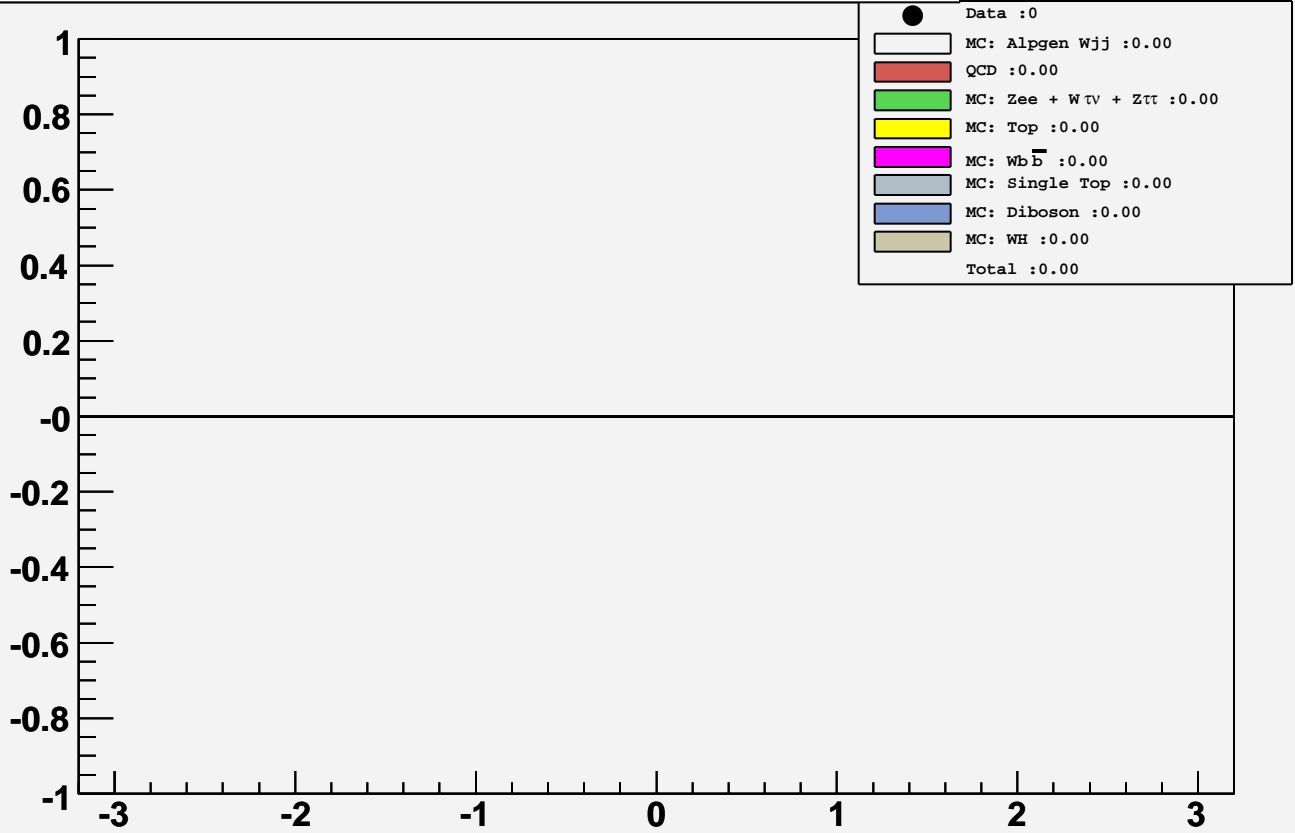
Eta of Di-jet if One Jet Tag with JLIP with MW Cut (Tight)



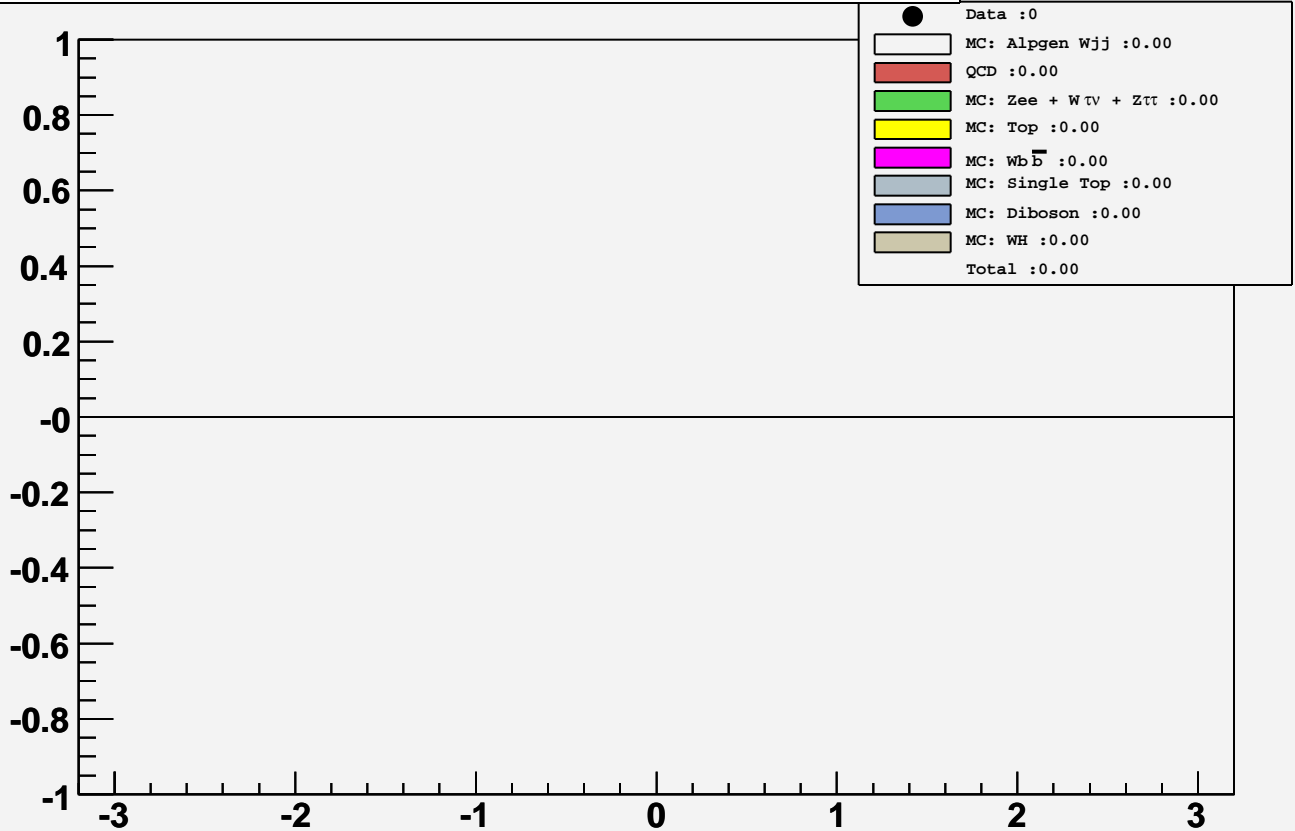
Eta of Di-jet if Two Jets Tag with JLIP with MW Cut (Tight)



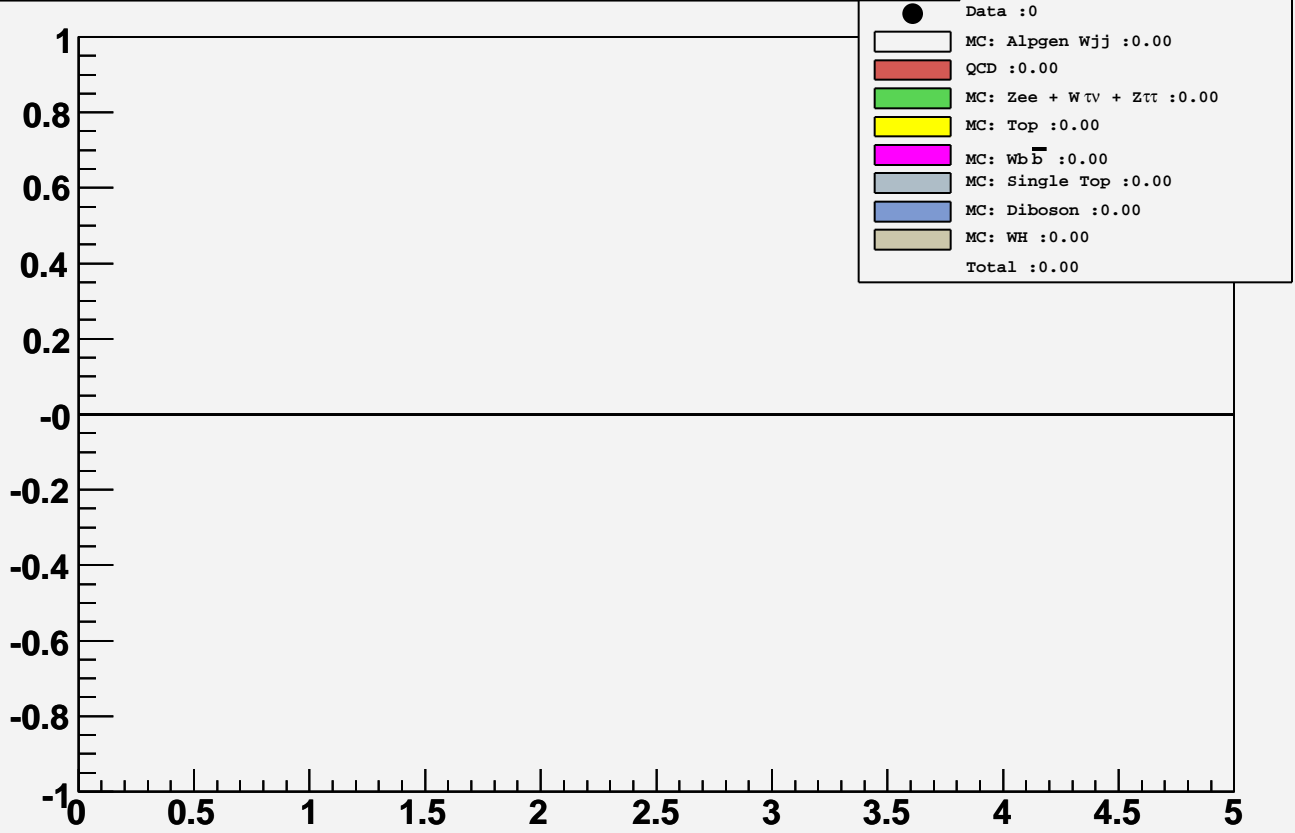
Eta of Di-jet if One Jet Tag with CSIP with MW Cut (Tight)



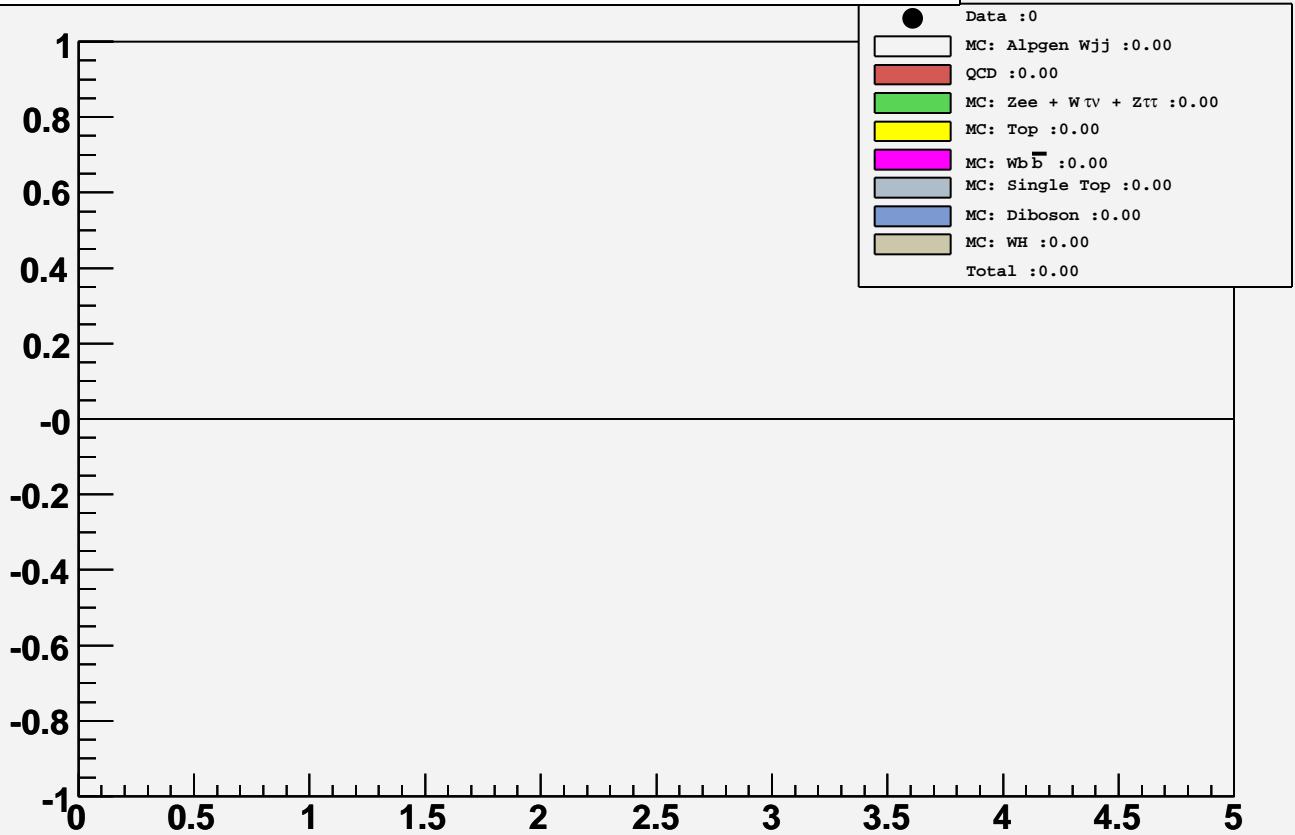
Eta of Di-jet if Two Jets Tag with CSIP with MW Cut (Tight)



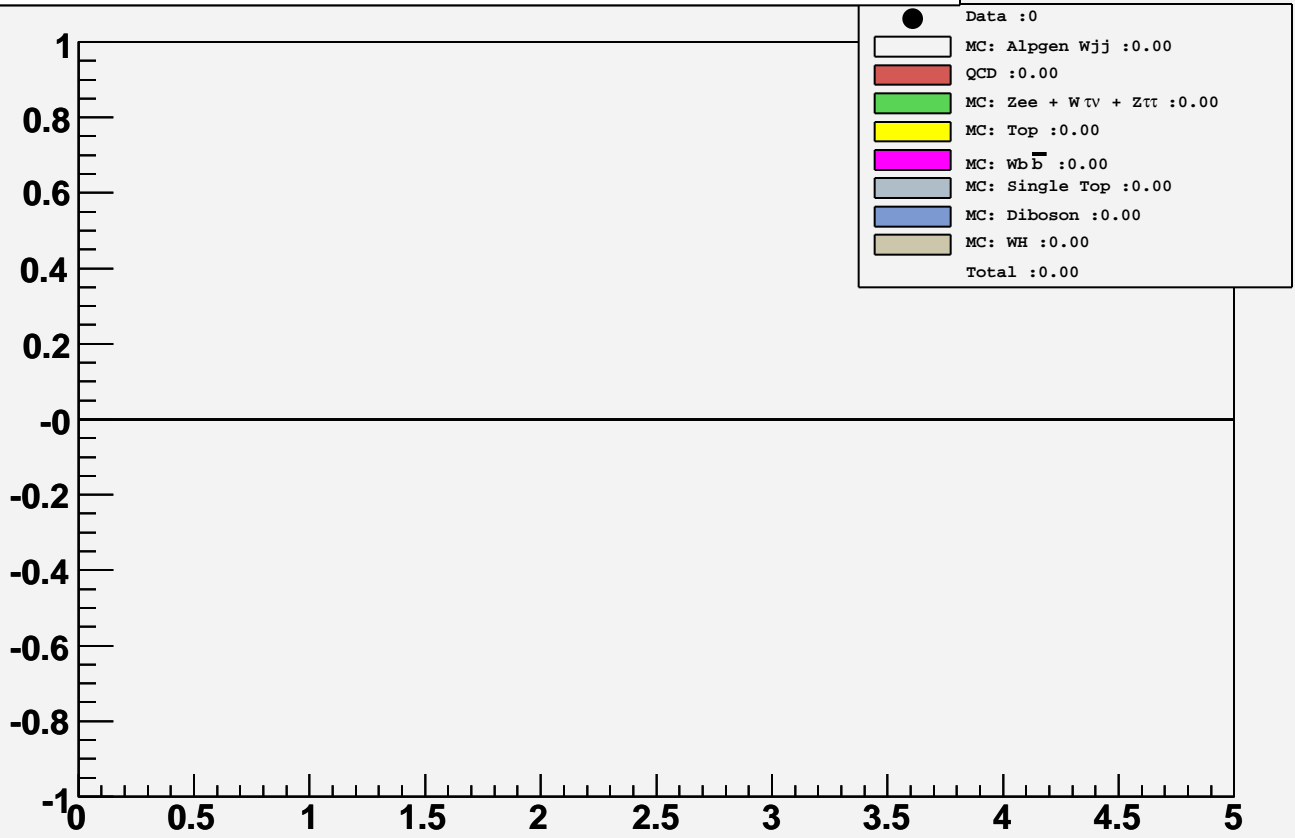
Delta R if One Jet Tag with JLIP with MW Cut (Tight)



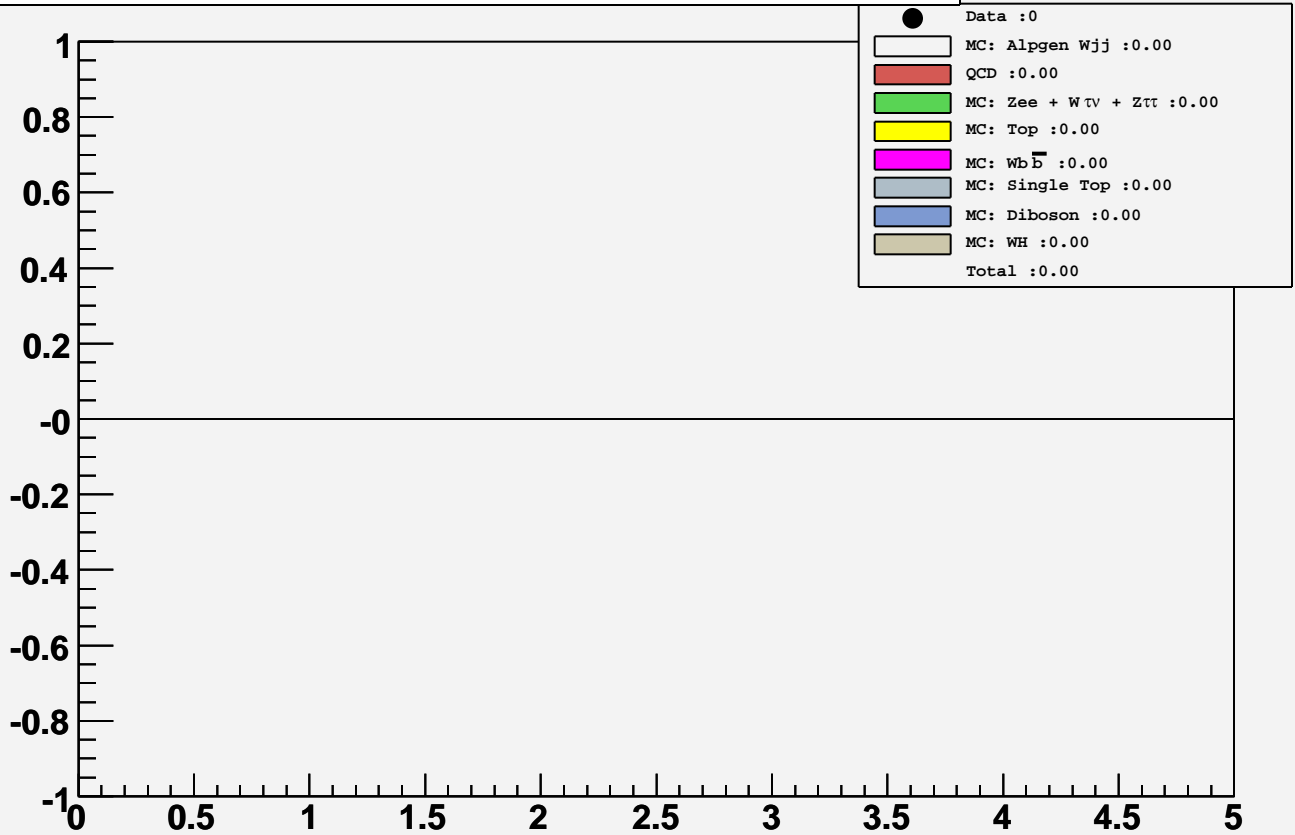
Delta R if Two Jets Tag with JLIP with MW Cut (Tight)



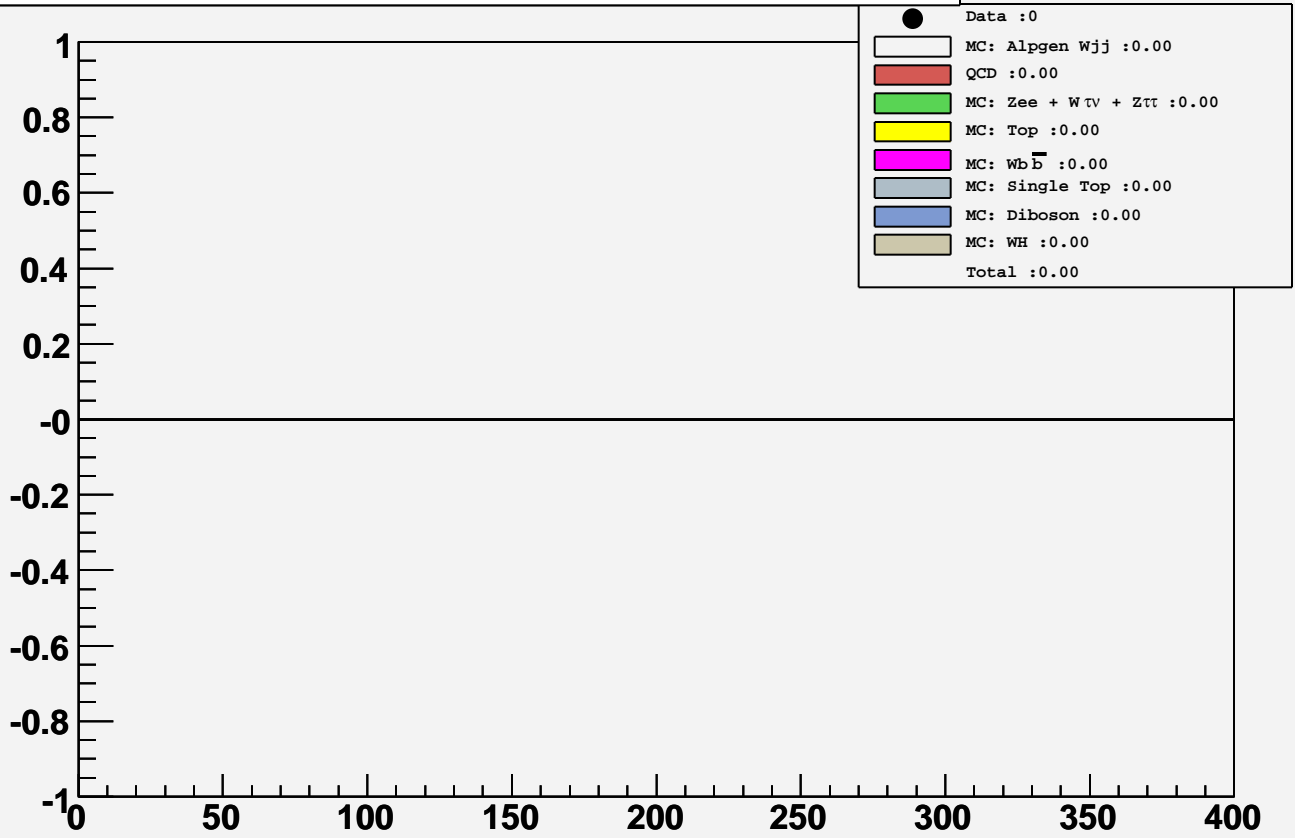
Delta R if One Jet Tag with CSIP with MW Cut (Tight)



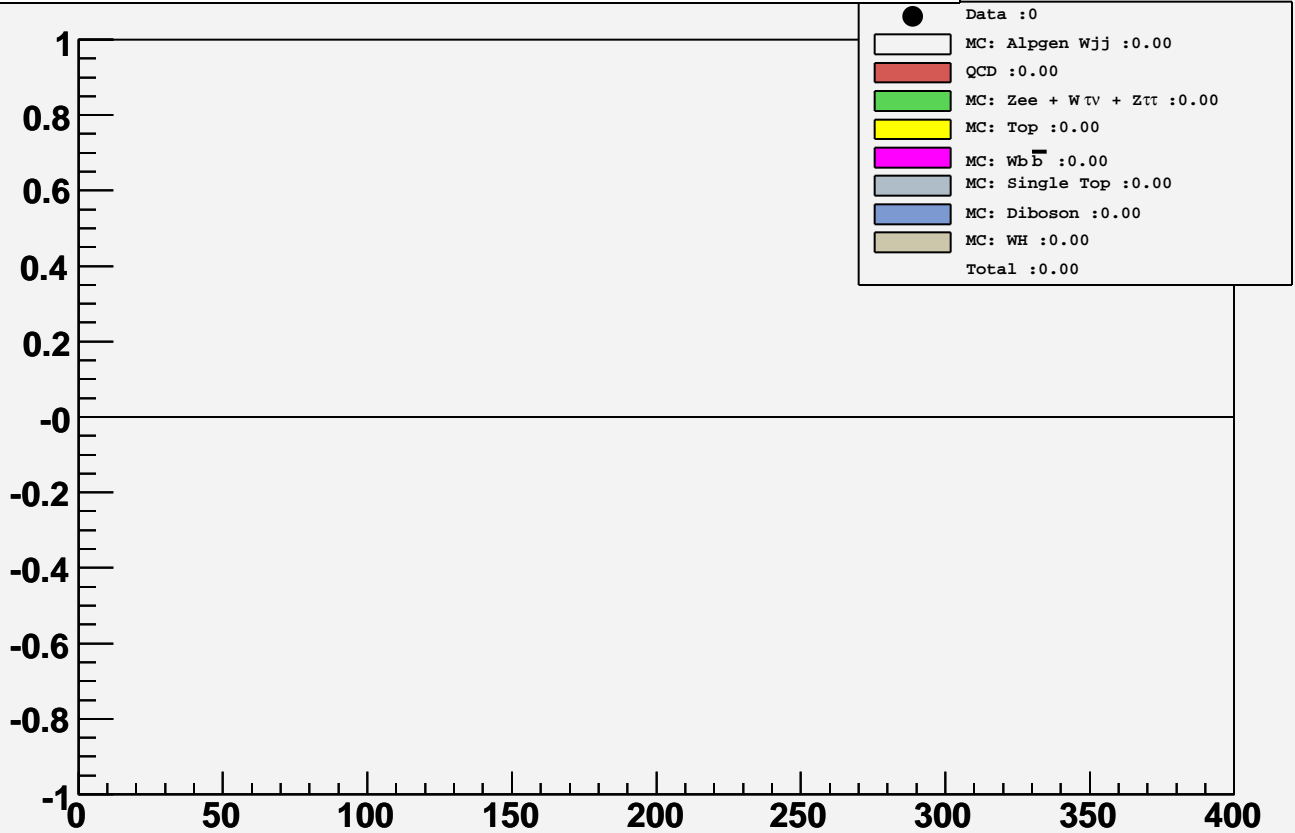
Delta R if Two Jets Tag with CSIP with MW Cut (Tight)



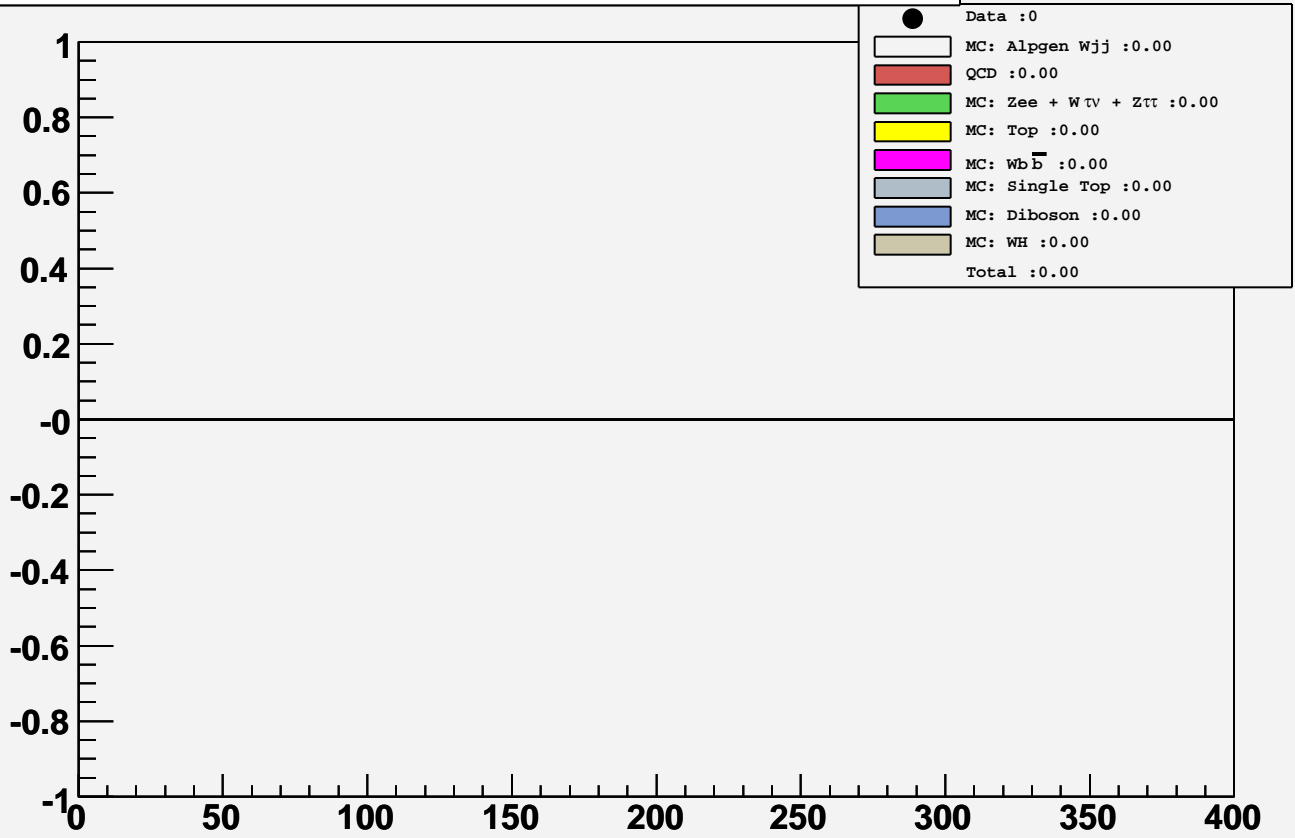
Pt of B-jet if One Jet Tag with JLIP with MW Cut (Tight)



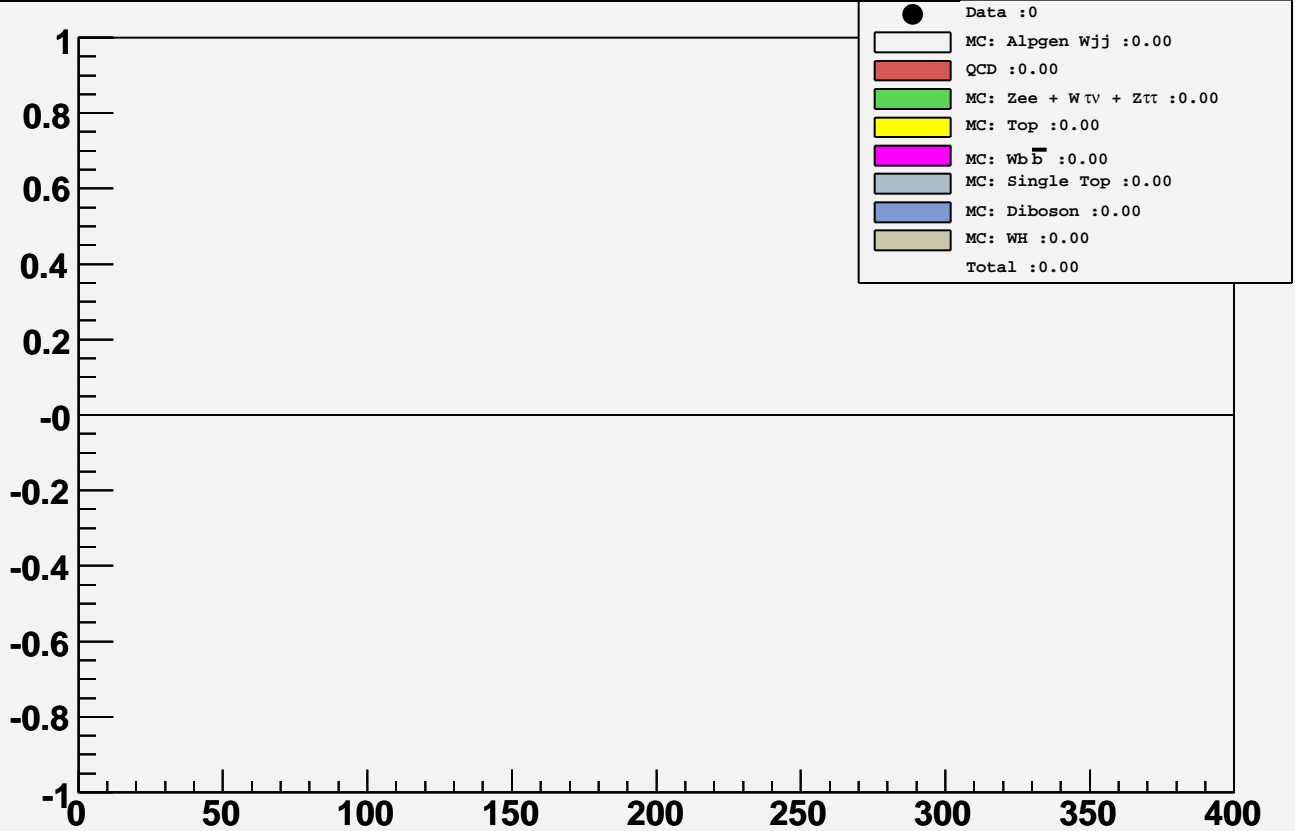
Pt of B-jet if Two Jets Tag with JLIP with MW Cut (Tight)



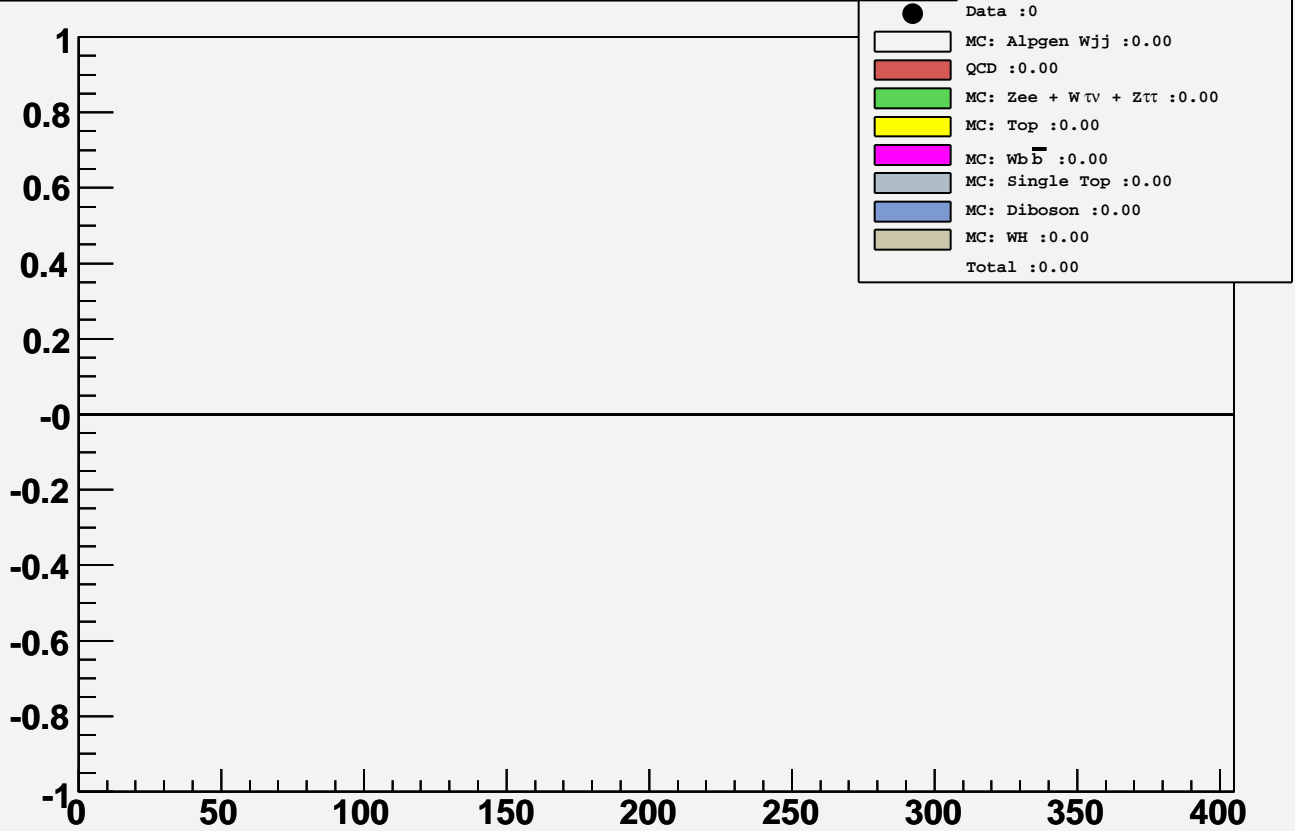
Pt of B-jet if One Jet Tag with CSIP with MW Cut (Tight)



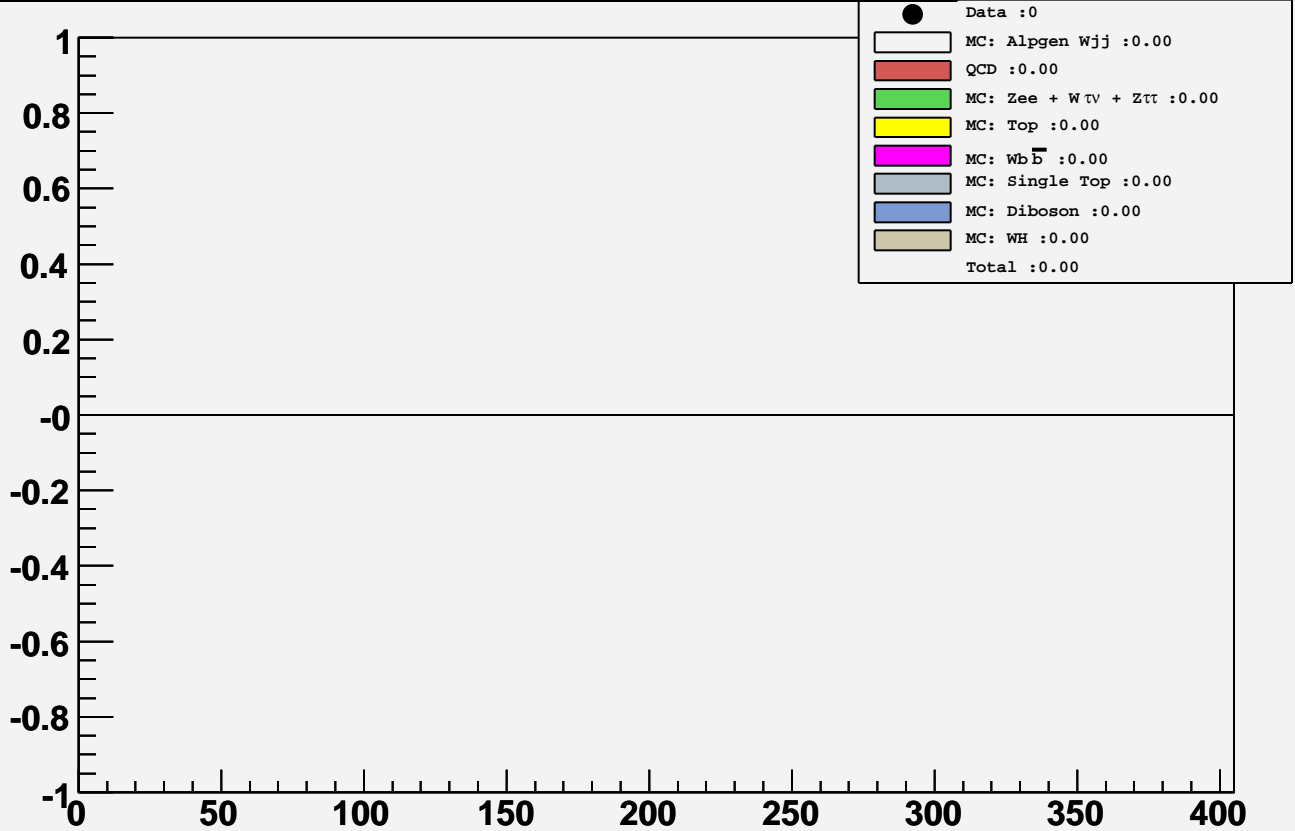
Pt of B-jet if Two Jets Tag with CSIP with MW Cut (Tight)



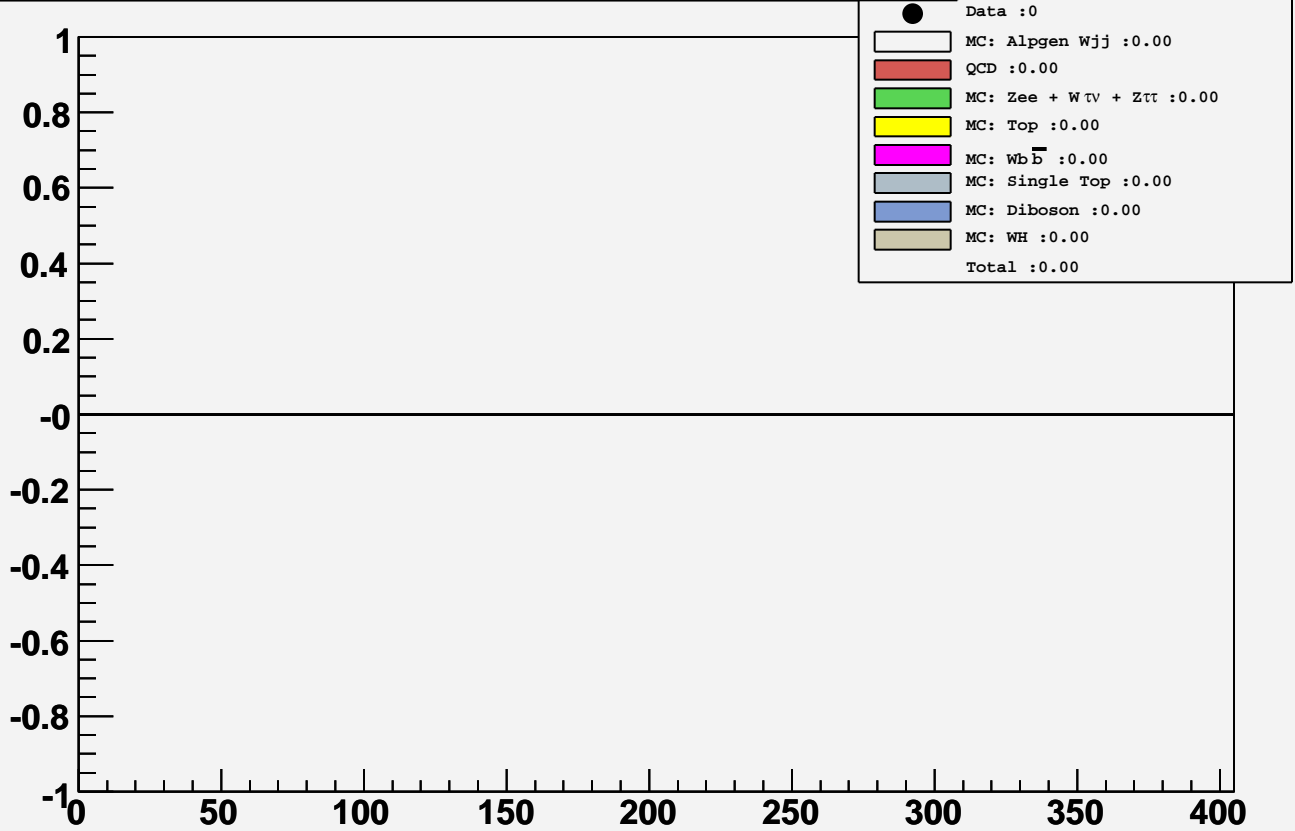
Ht if One Jet Tag with JLIP with MW Cut (Tight)



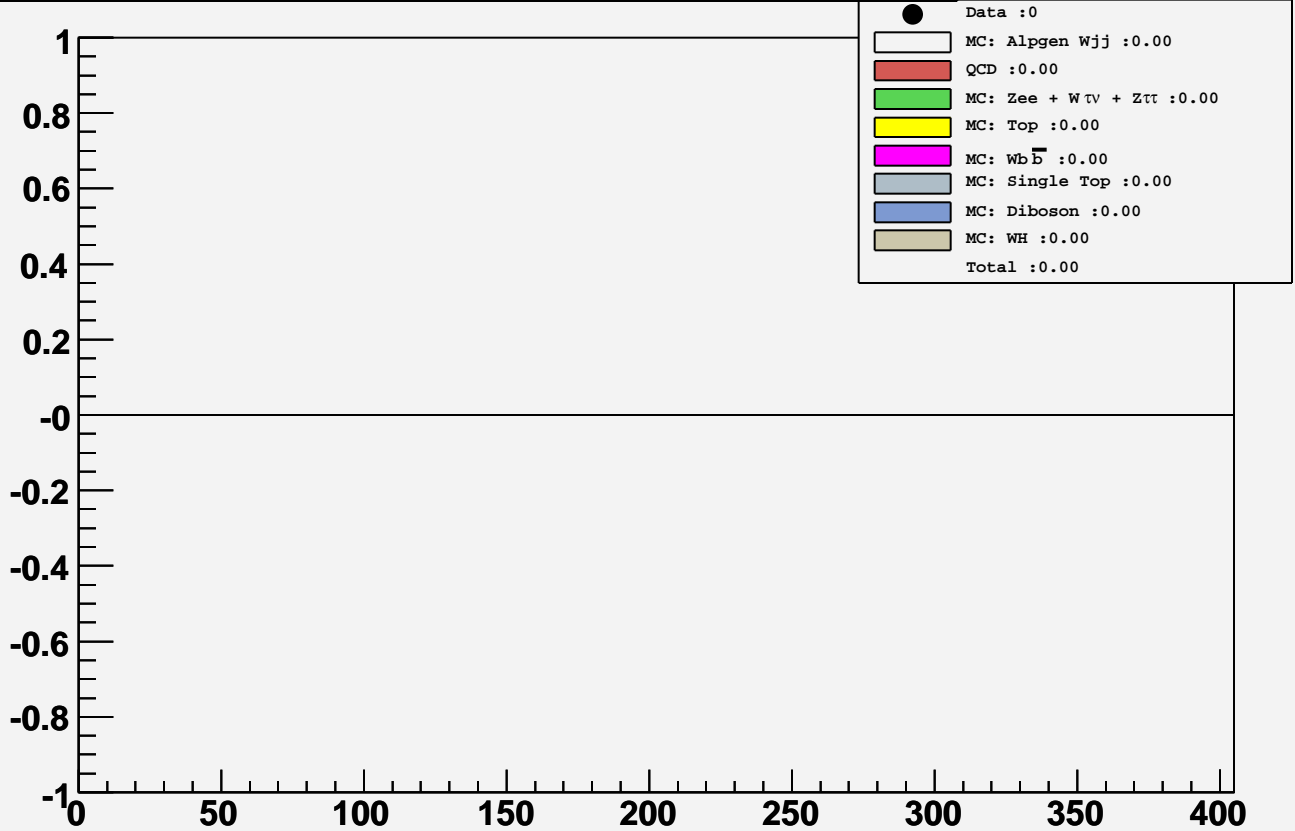
Ht if One Jet Tag with JLIP with MW Cut (Tight)



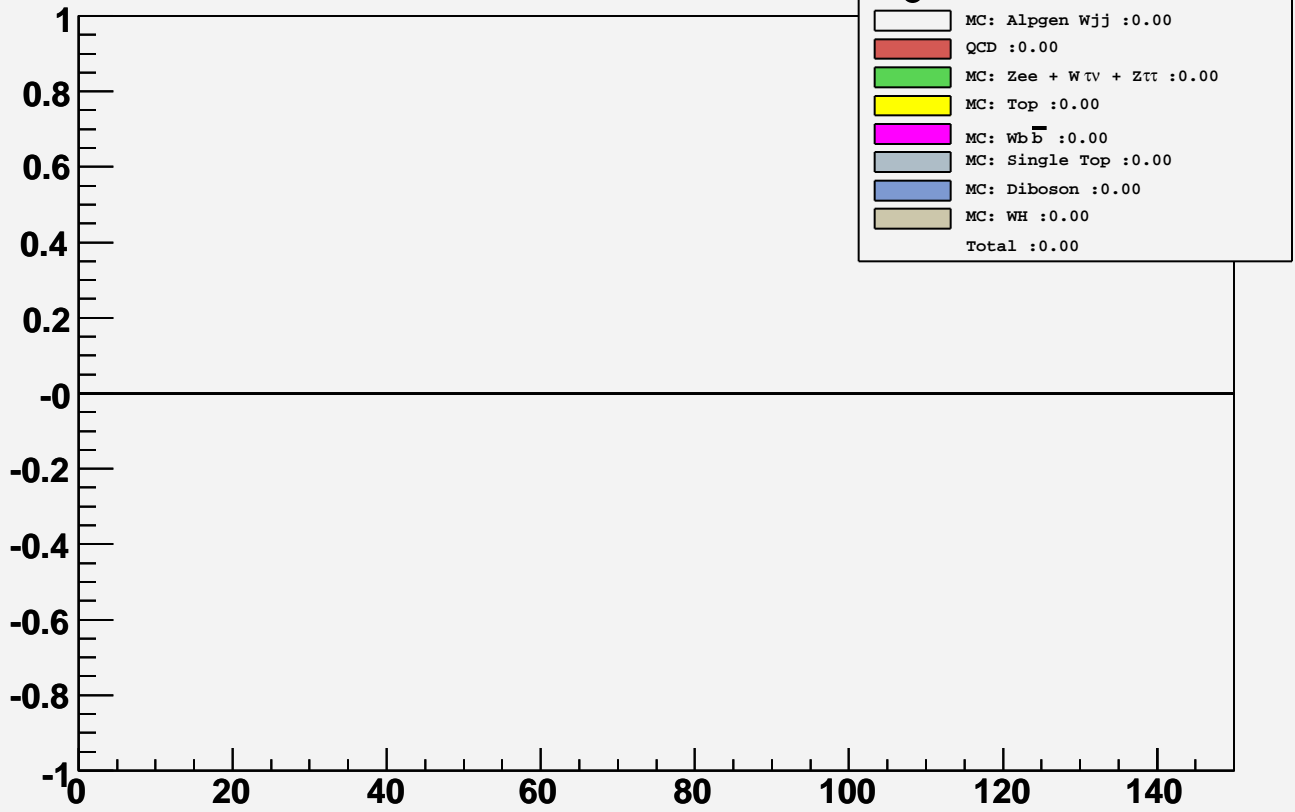
Ht if One Jet Tag with JLIP with MW Cut (Tight)



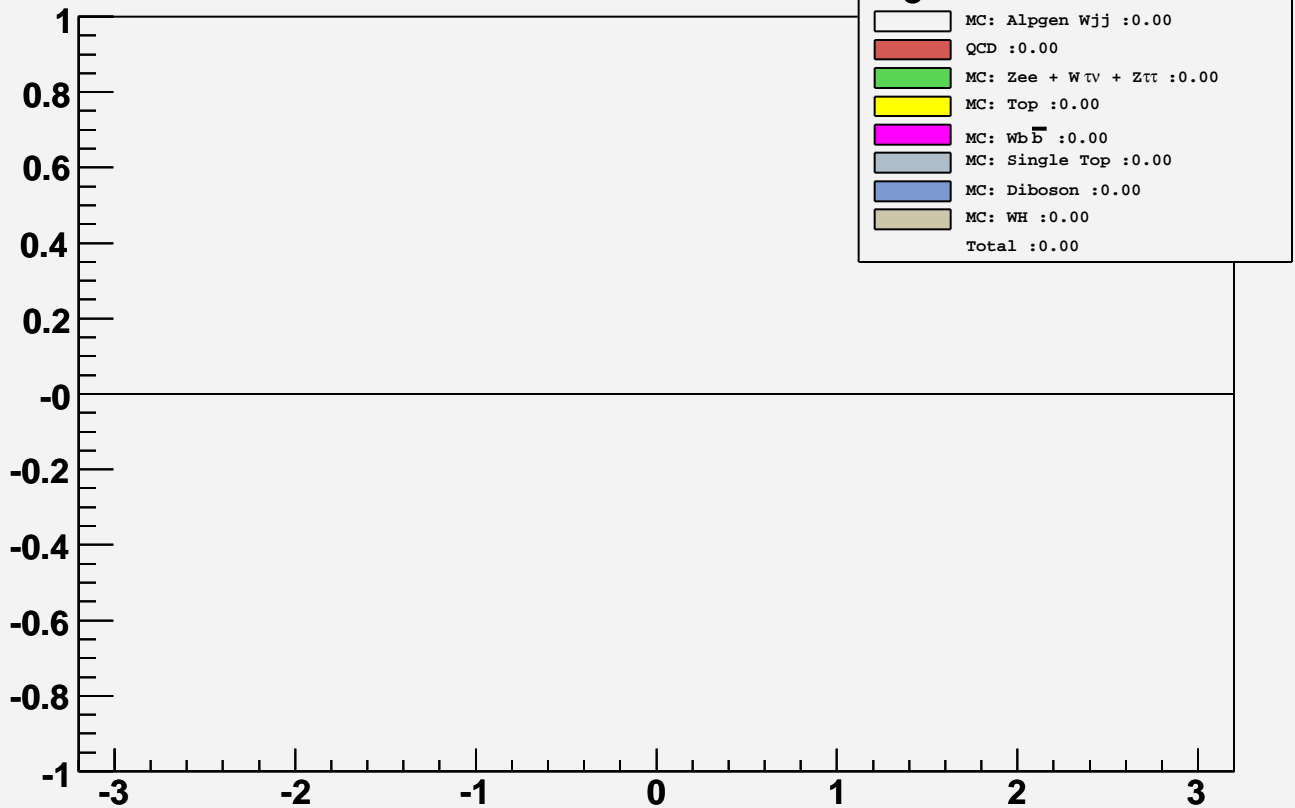
Ht if One Jet Tag with JLIP with MW Cut (Tight)



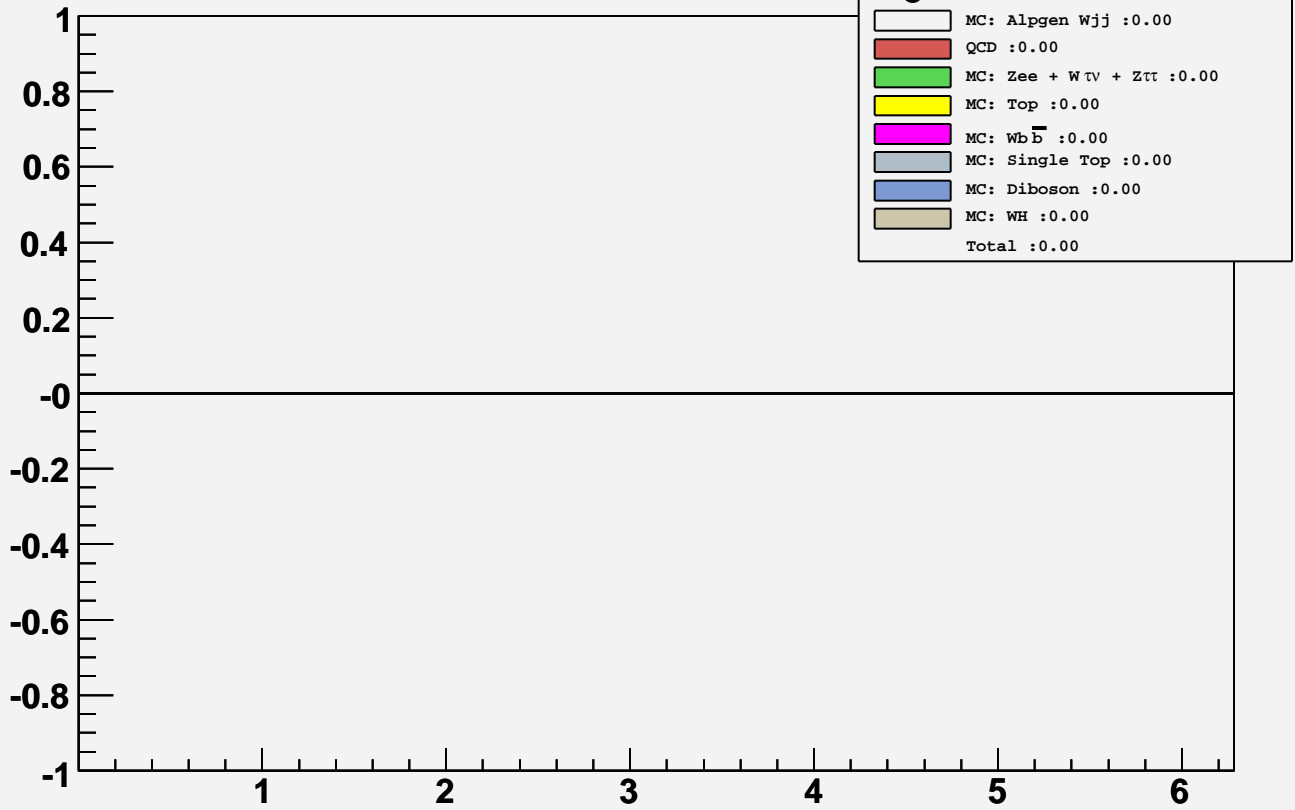
Pt for W candidates if Mass W Cut (Tight)



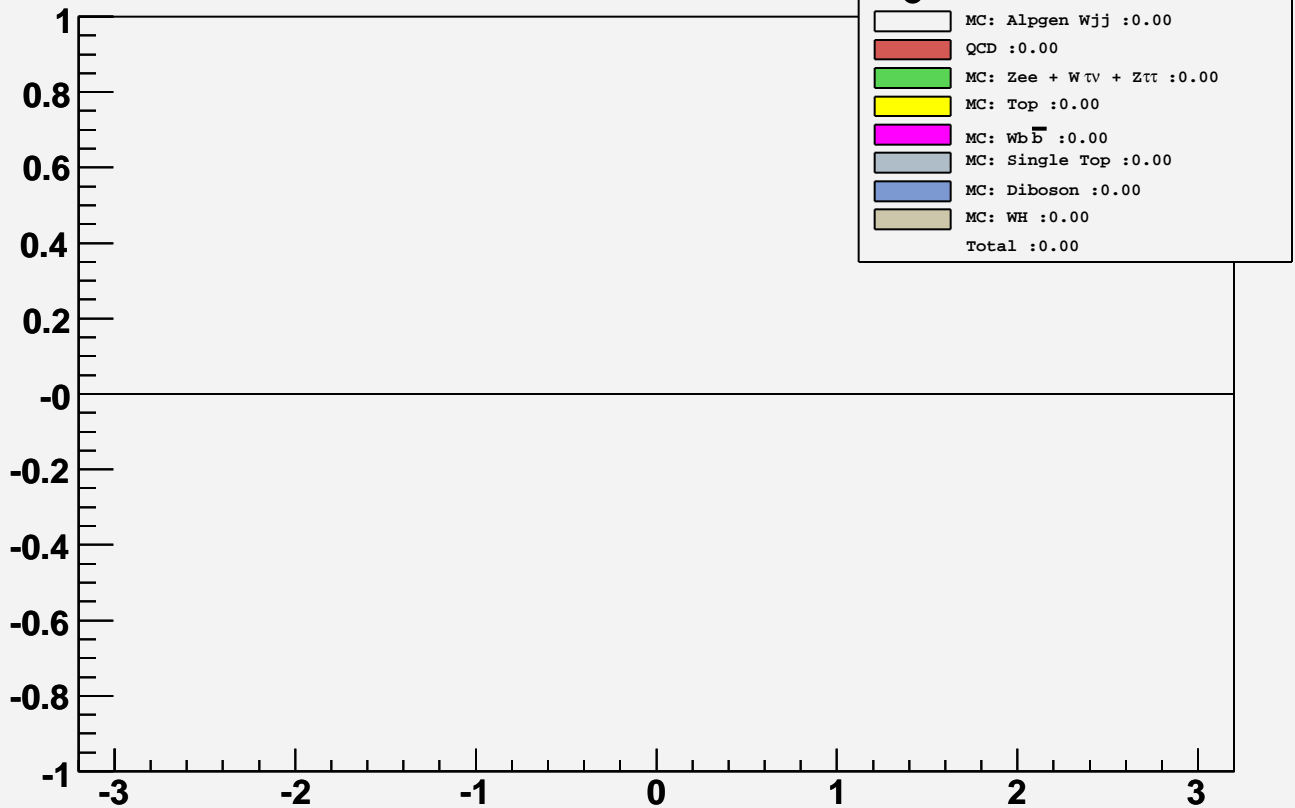
Det Eta of electrons JLIP 1 Tag (Tight)



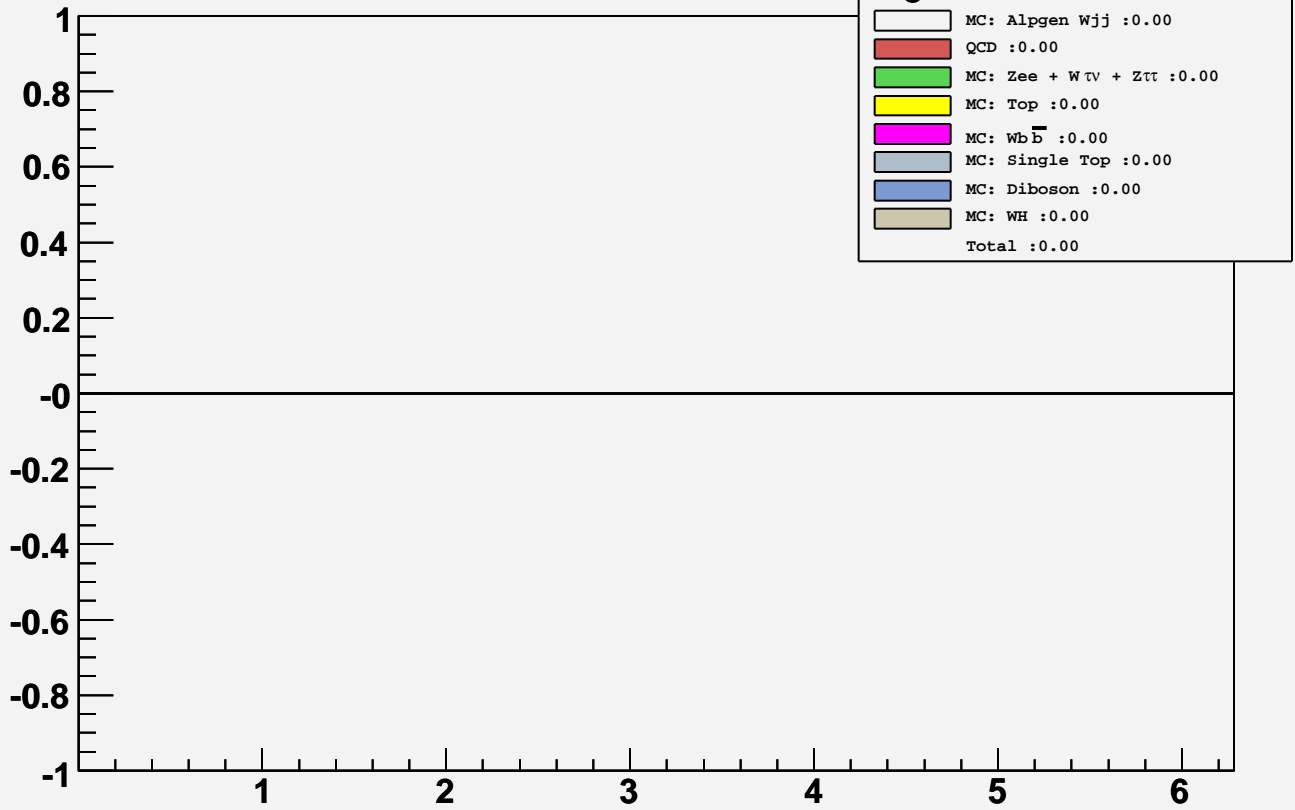
Det Phi of muons JLIP 1 Tag (Tight)



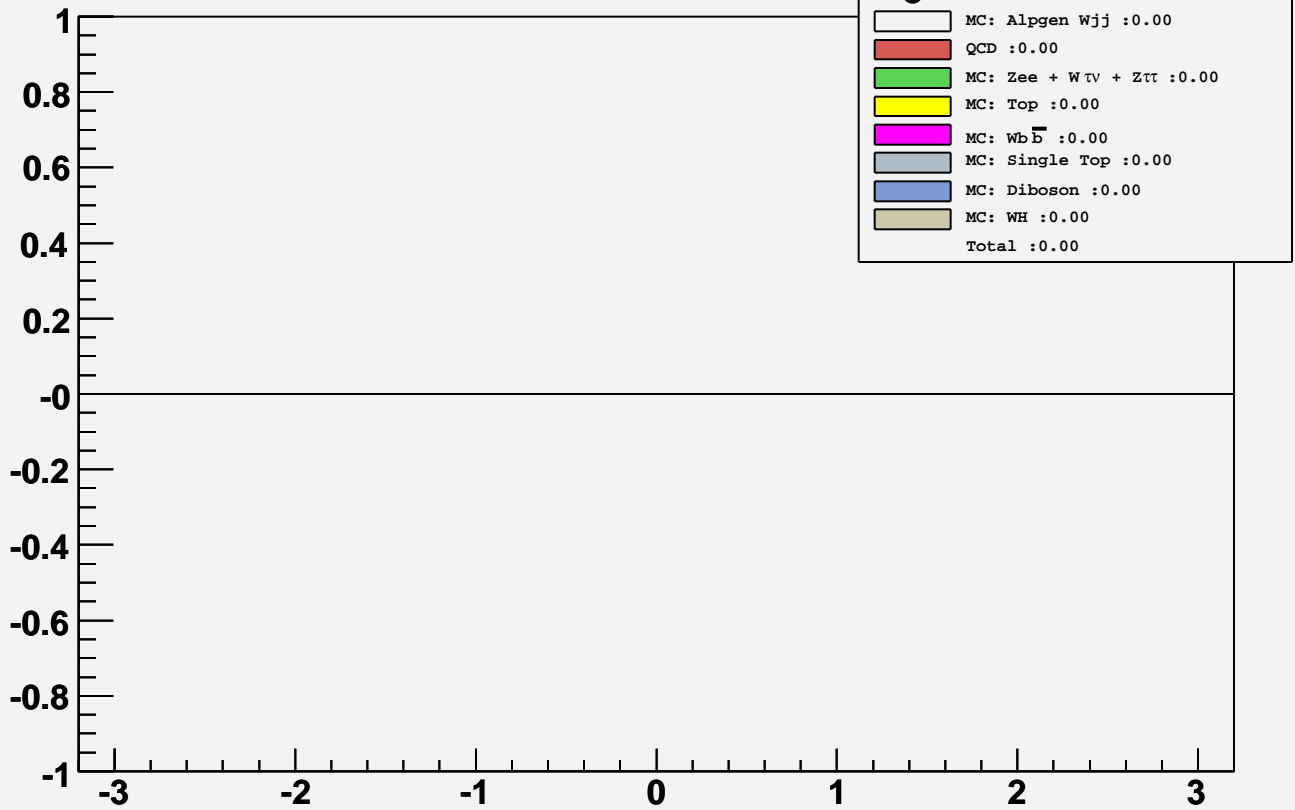
Det Eta of electrons JLIP 2 Tag (Tight)



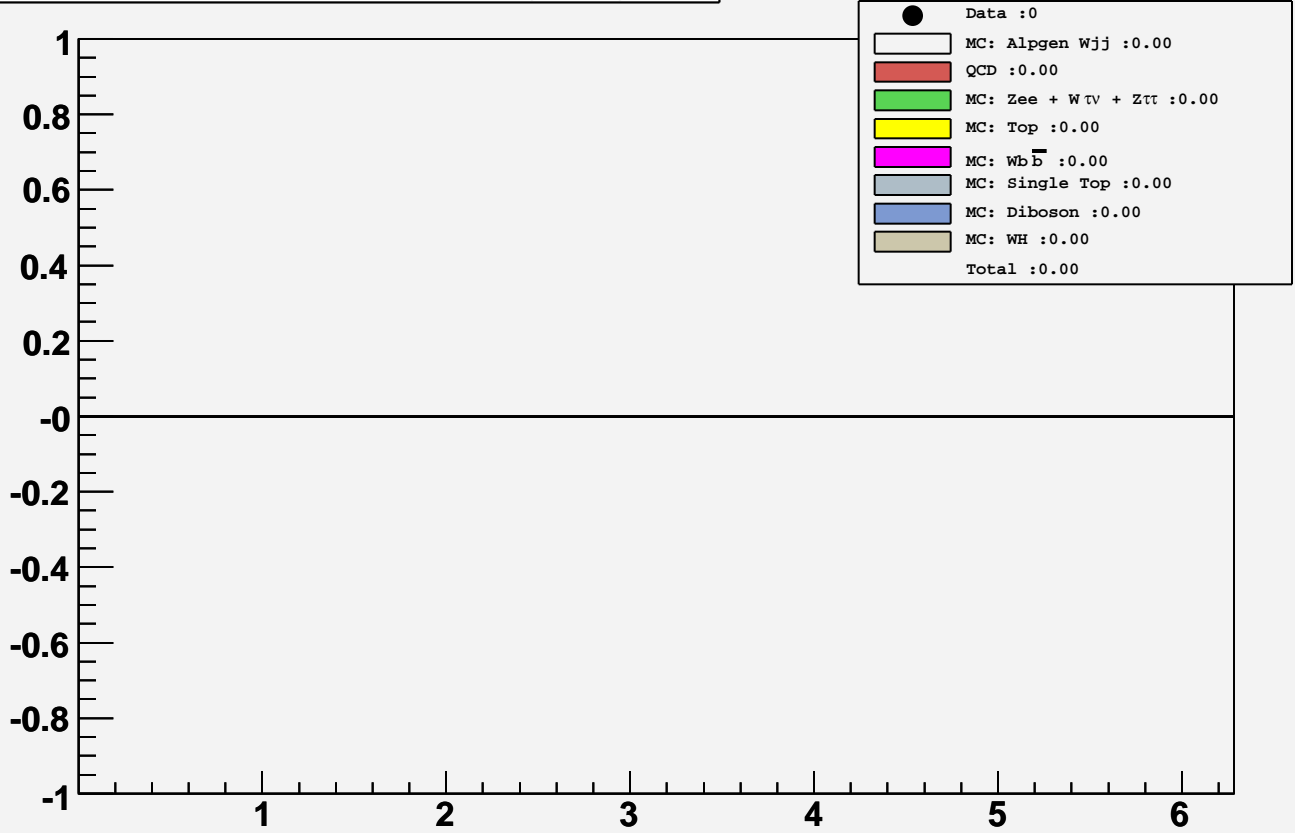
Det Phi of muons JLIP 2 Tag (Tight)



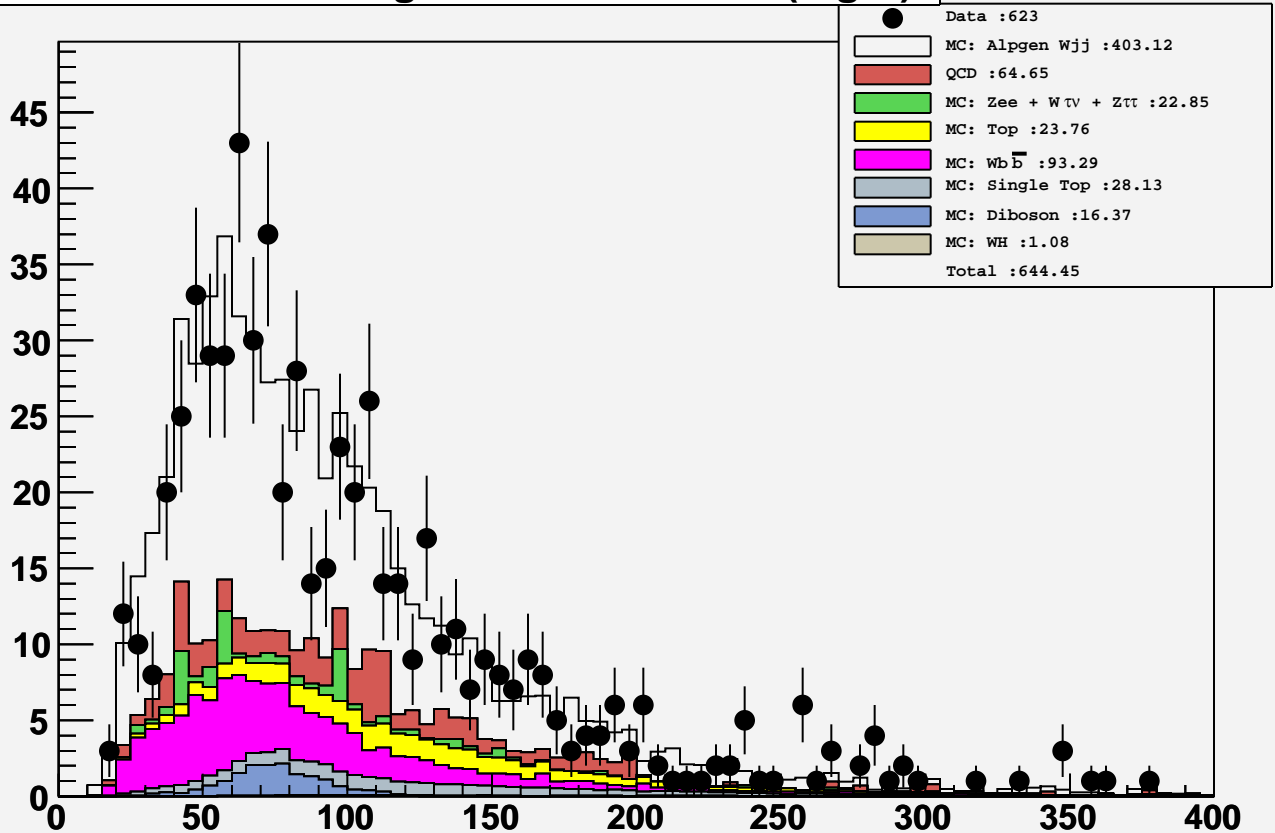
Det Eta of muons JLIP 1 Tag (Tight)



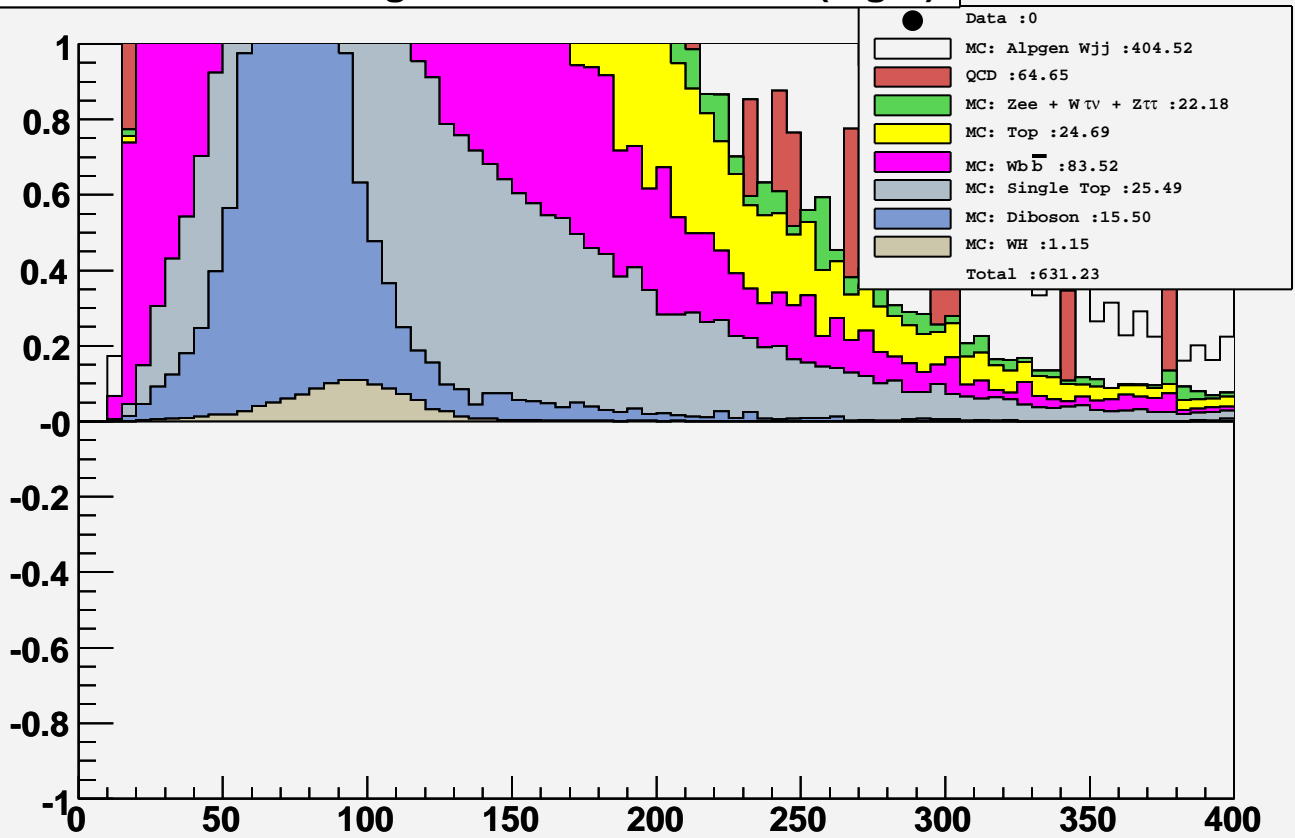
Det Phi of muons JLIP 1 Tag (Tight)



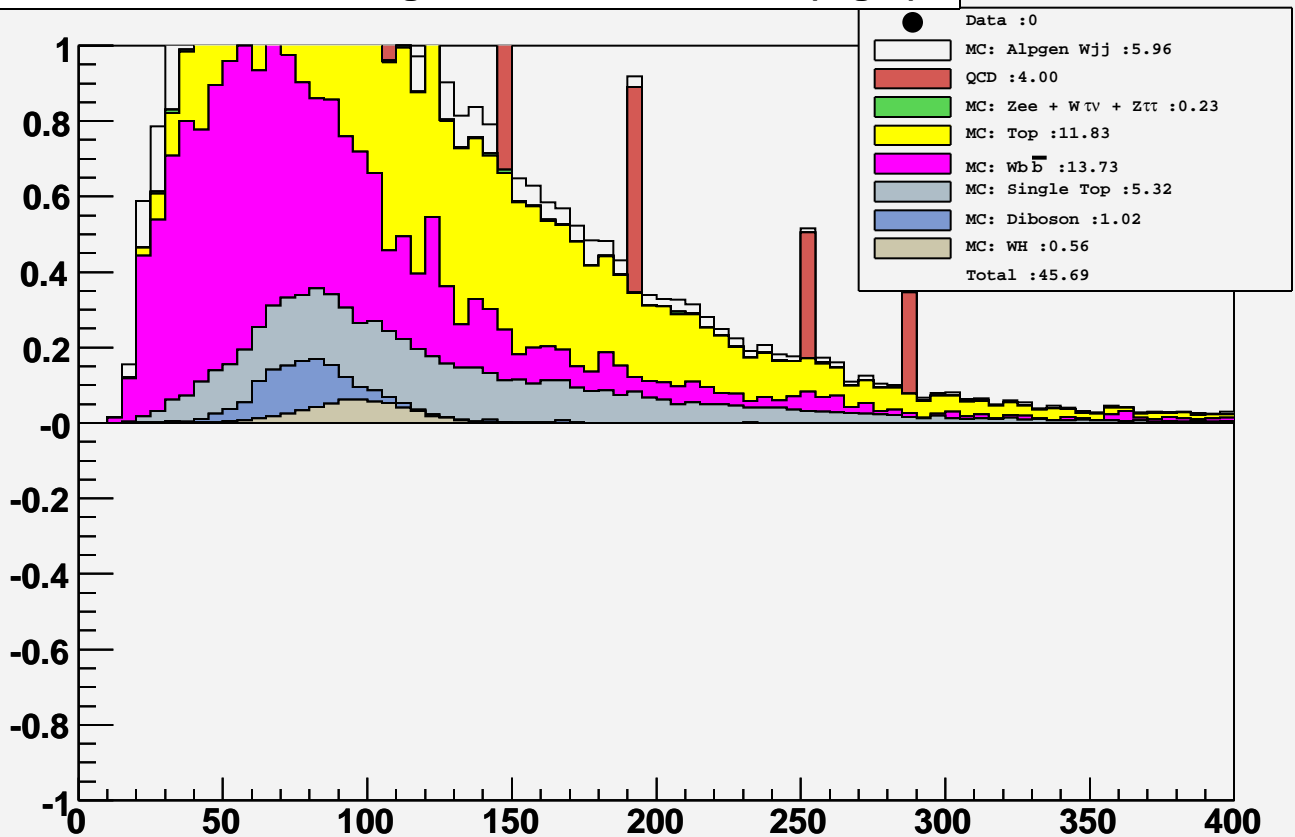
Inv Mass if One Jet Tag with NN M_01_1b (Tight)



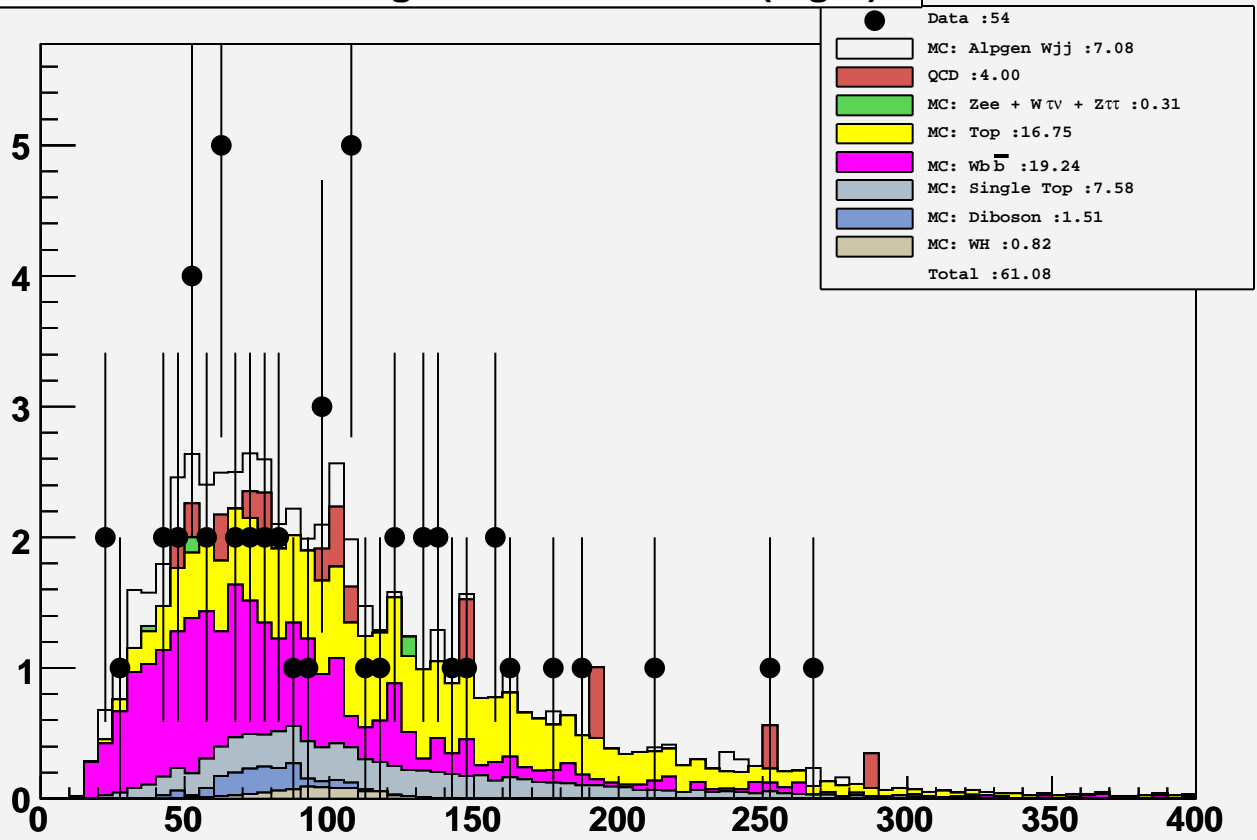
Inv Mass if One Jet Tag with NN M_01_1b_trf (Tight)



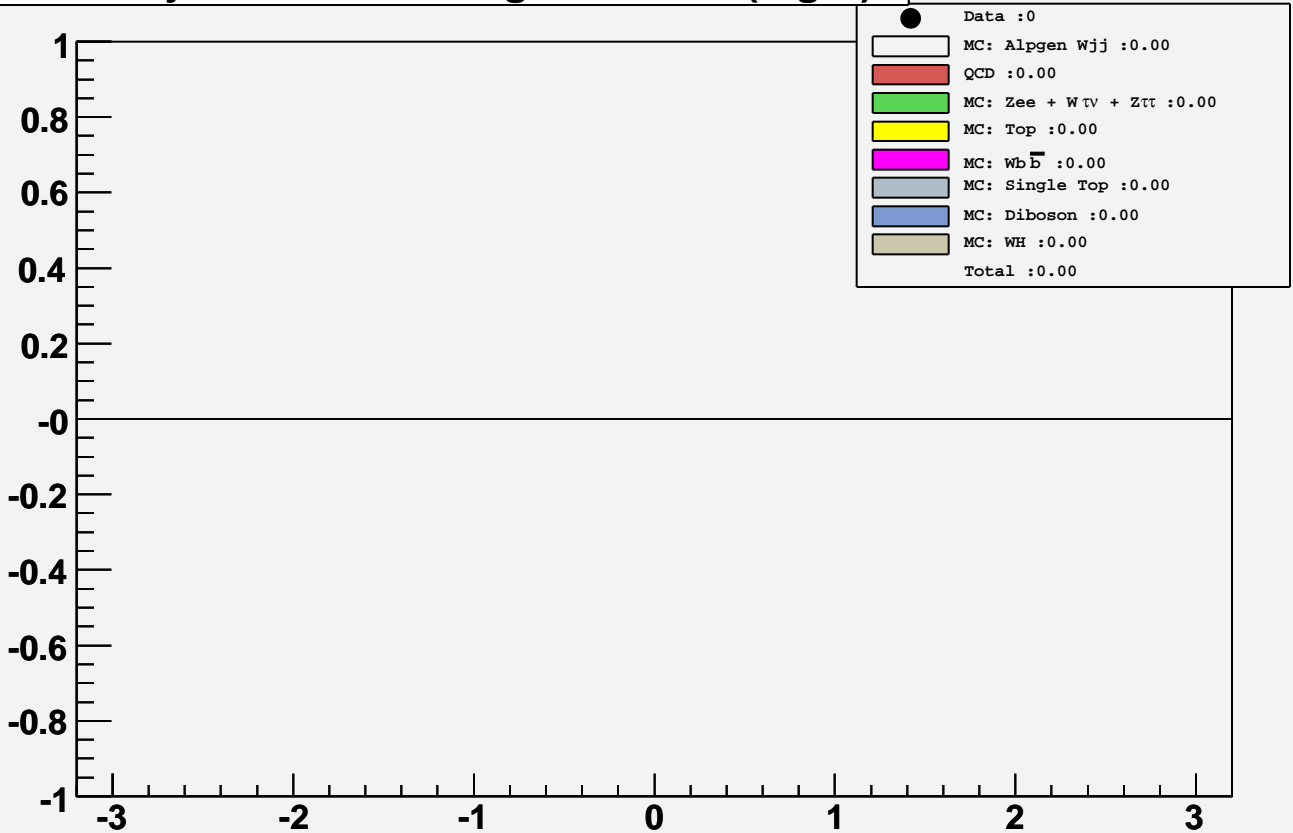
Inv Mass if Two Jets Tag with NN M_01_2b_trf (Tight)



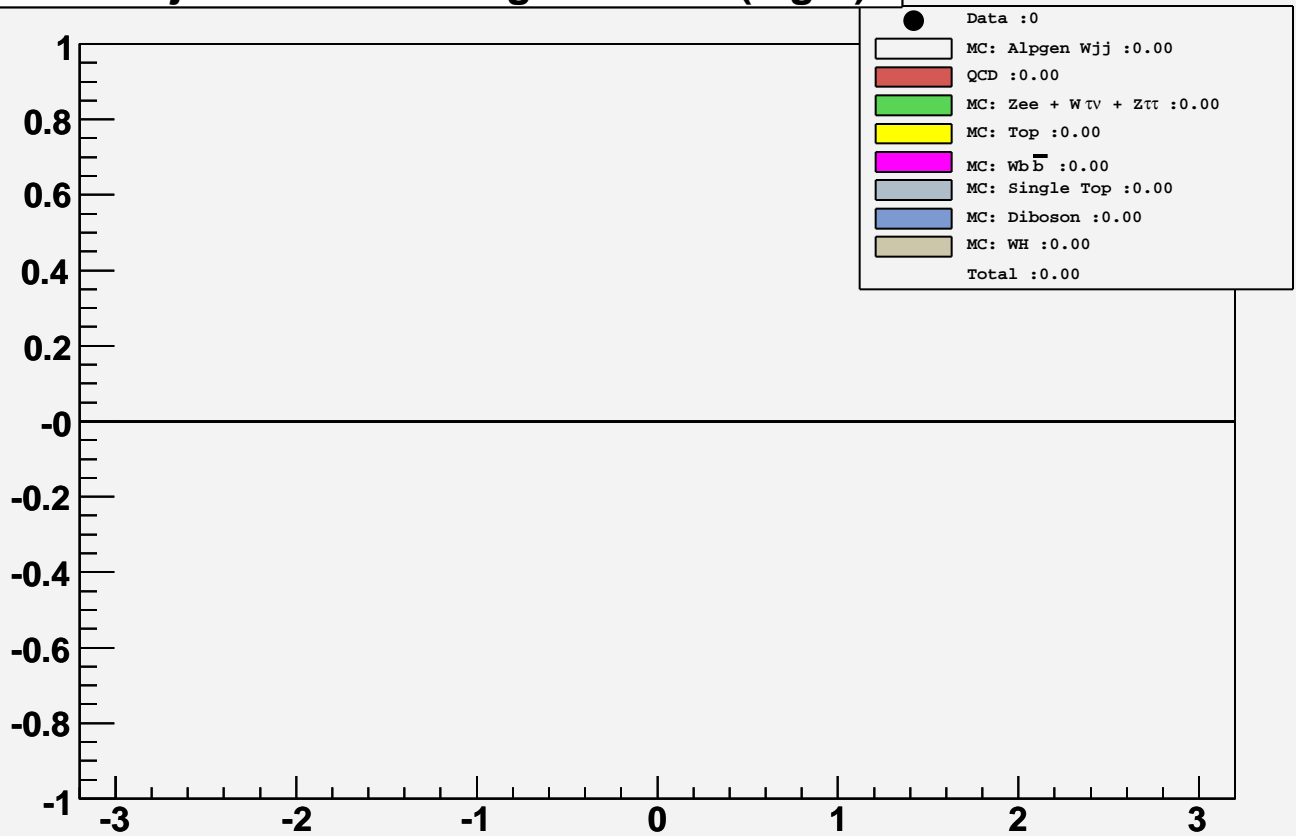
Inv Mass if Two Jets Tag with NN M_01_2b (Tight)



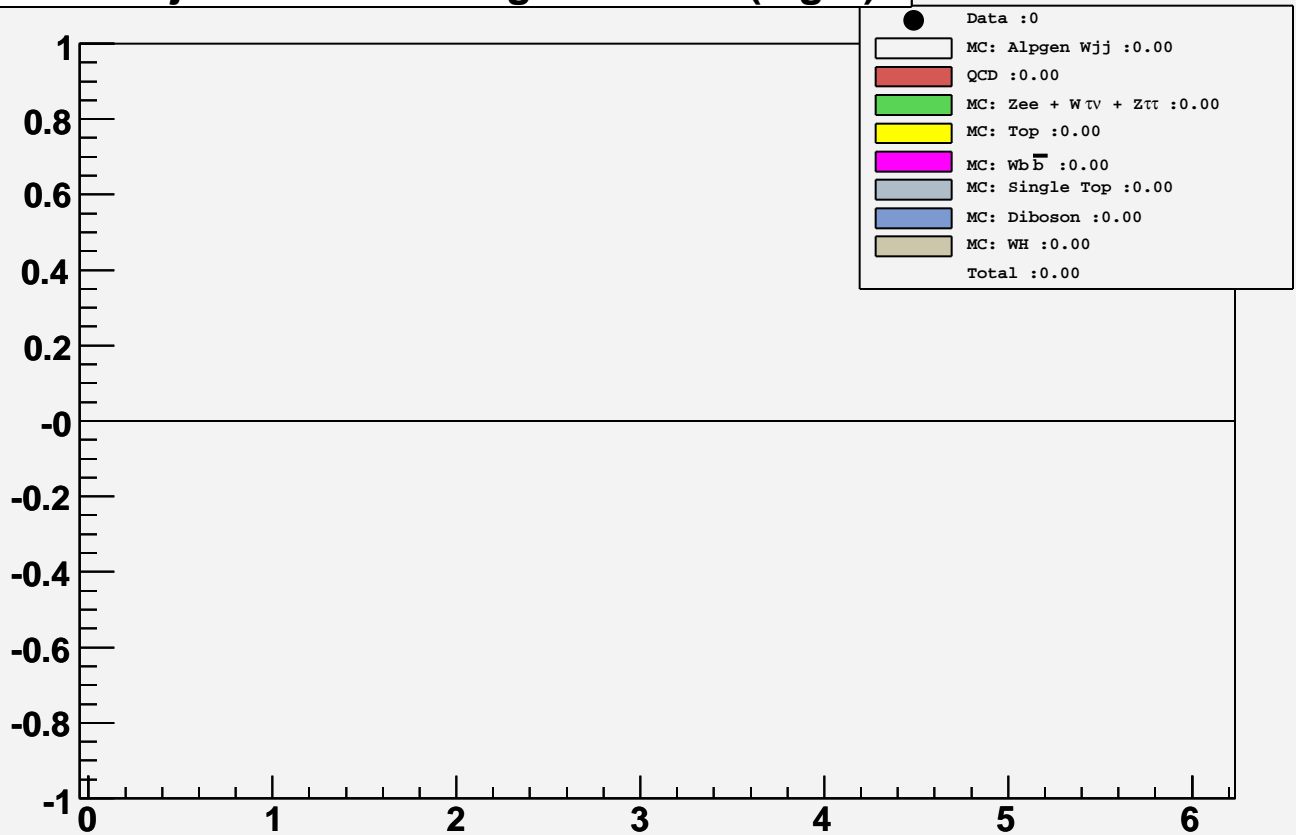
Eta of Di-jet if Two Jets Tag with CSIP (Tight)



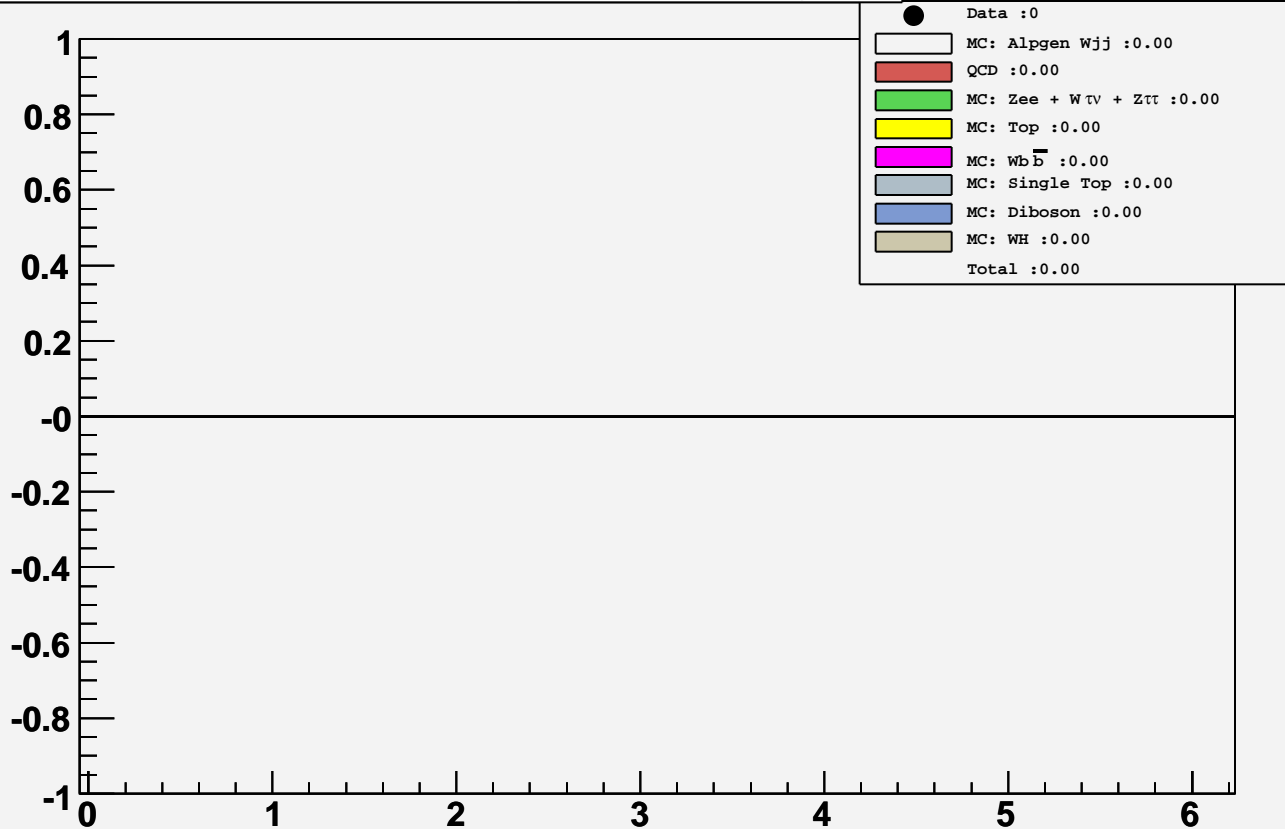
Eta of Di-jet if Two Jets Tag with JLIP (Tight)



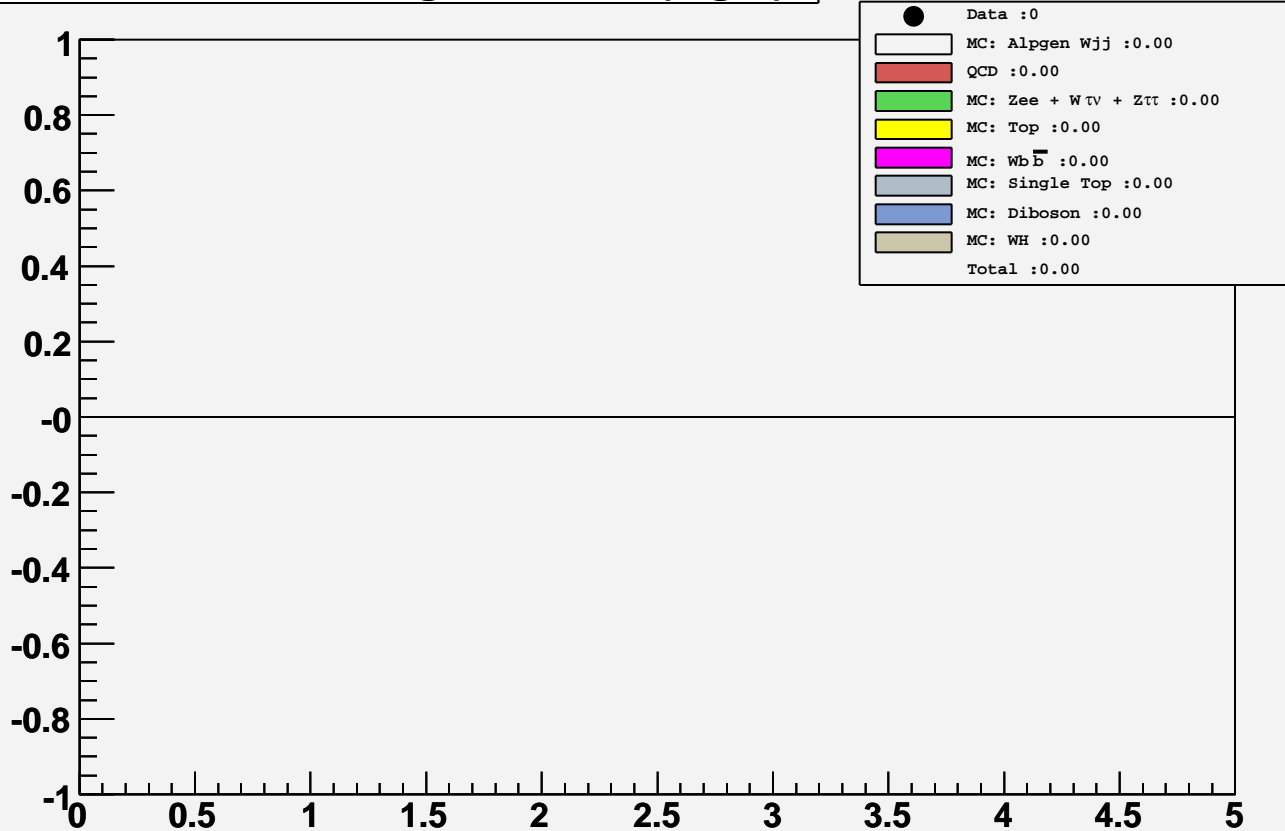
Phi of Di-jet if Two Jets Tag with CSIP (Tight)



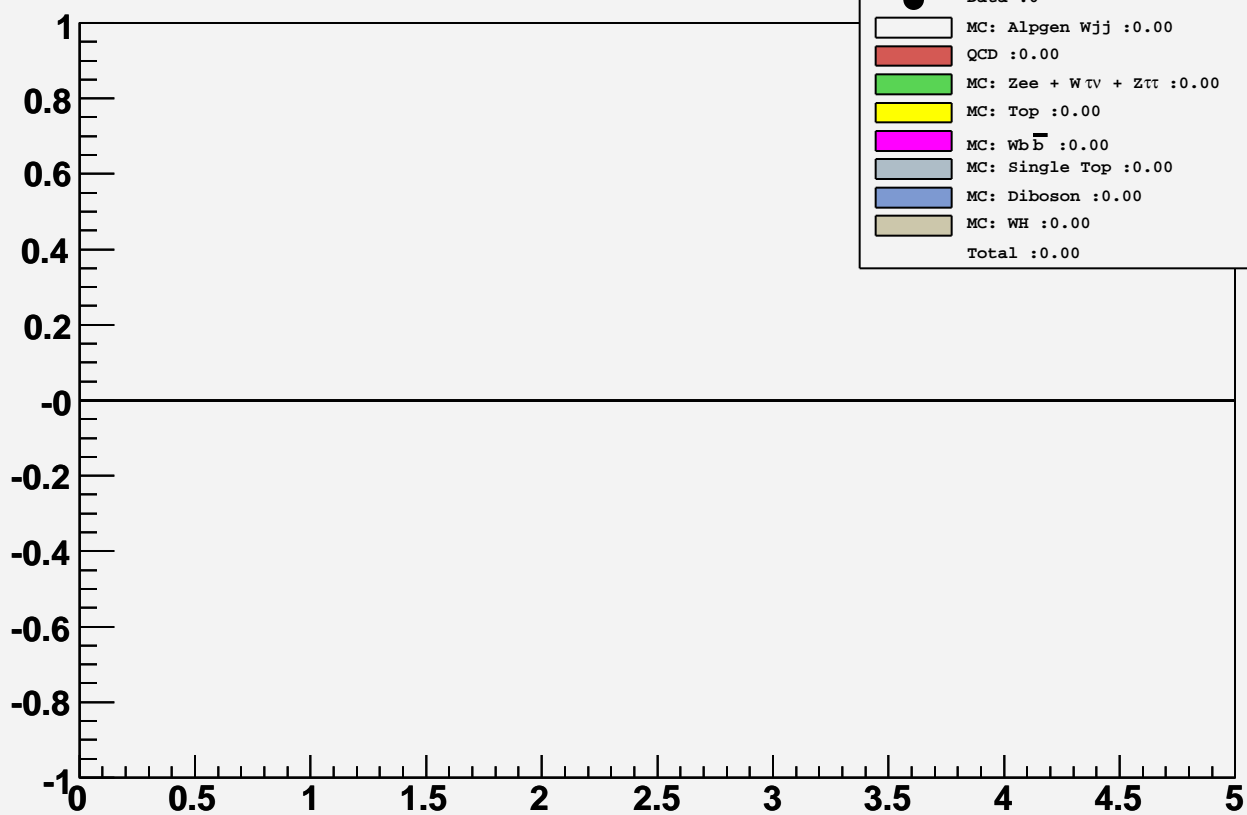
Phi of Di-jet if Two Jets Tag with JLIP (Tight)



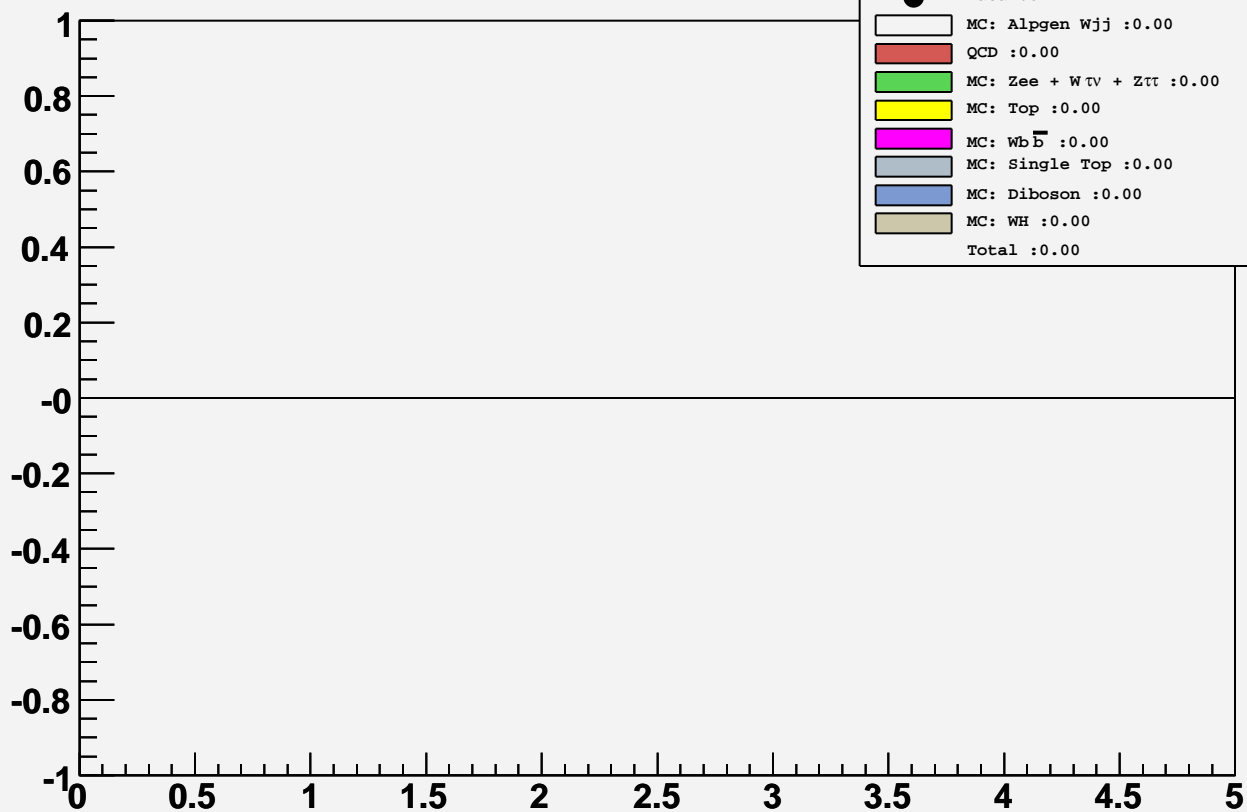
Delta R if Two Jets Tag with CSIP (Tight)



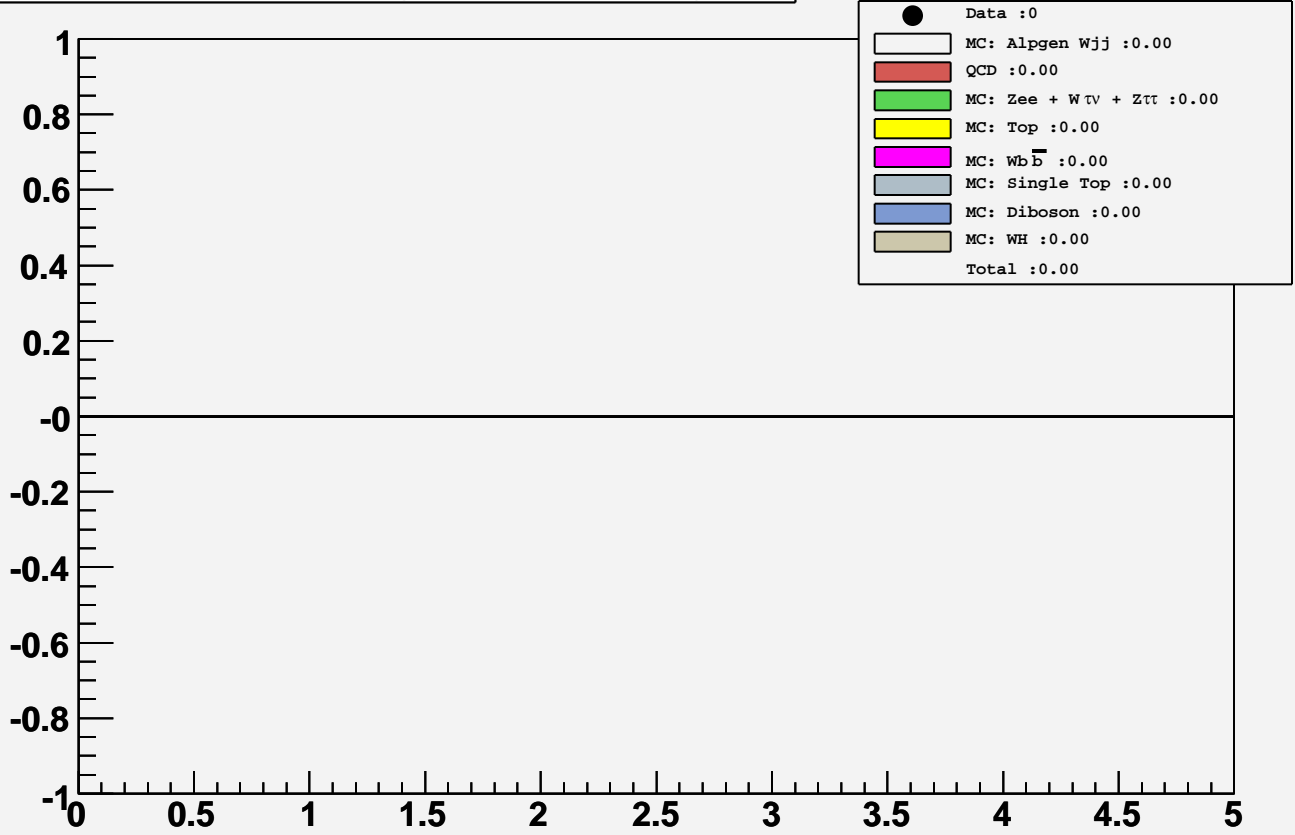
Delta R if Two Jets Tag with JLIP (Tight)



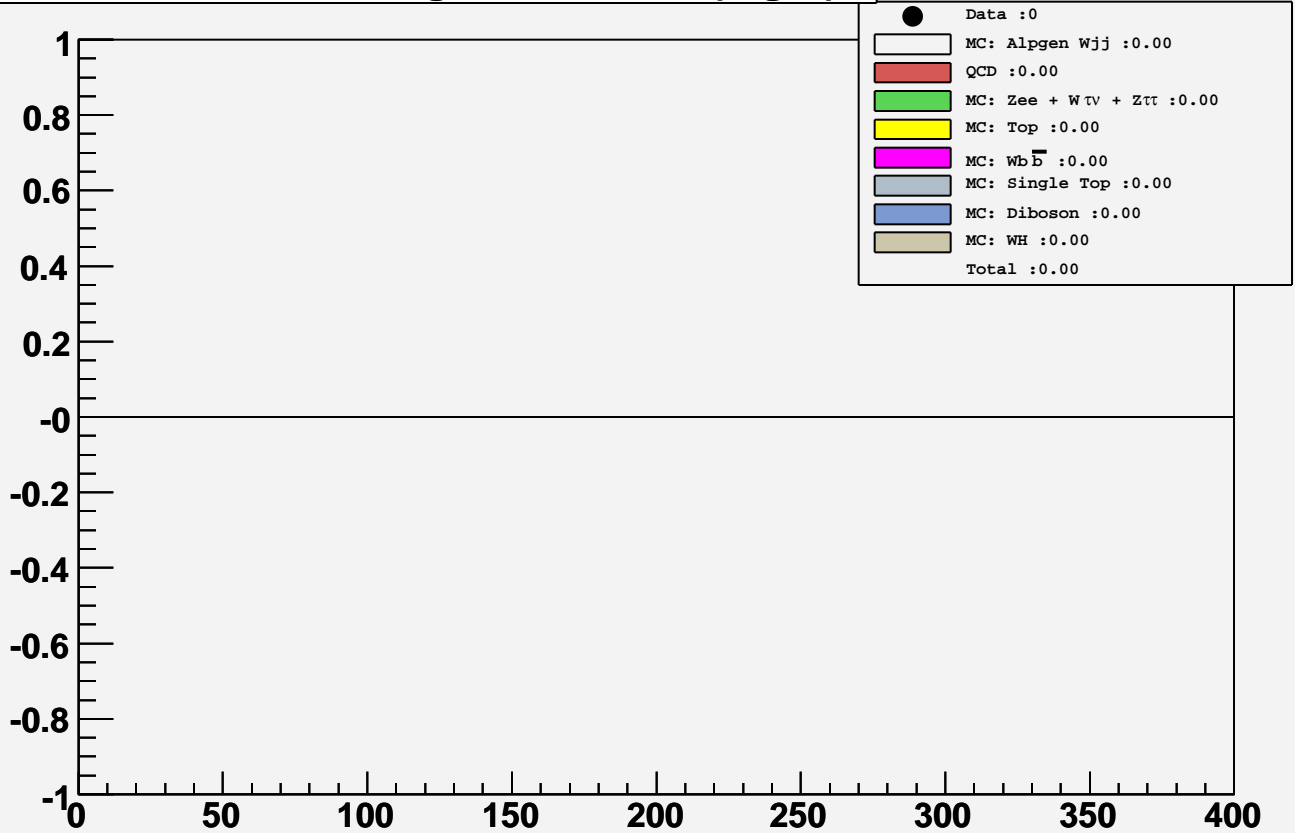
Delta R if One Jet Tag with JLIP (Tight)



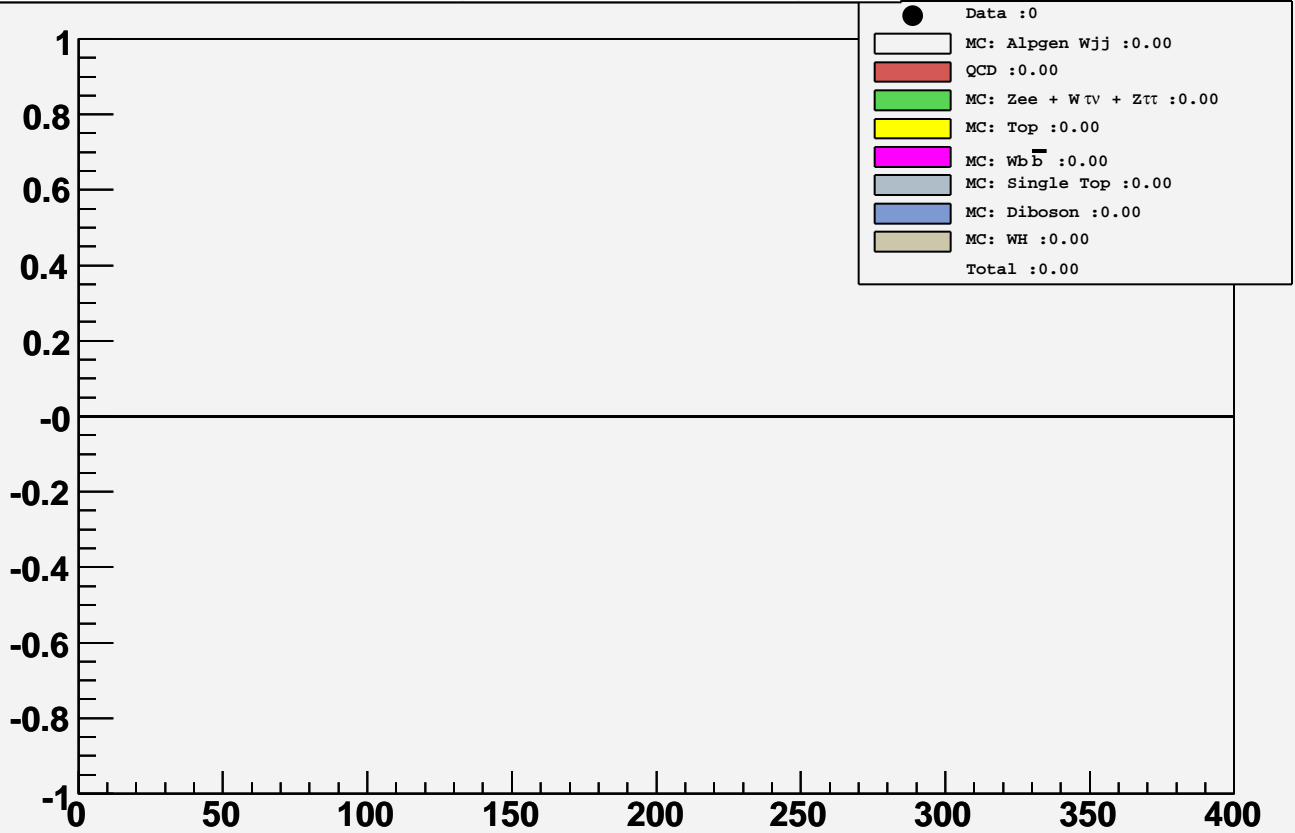
Delta R if One Jet Tag with CSIP (Tight)



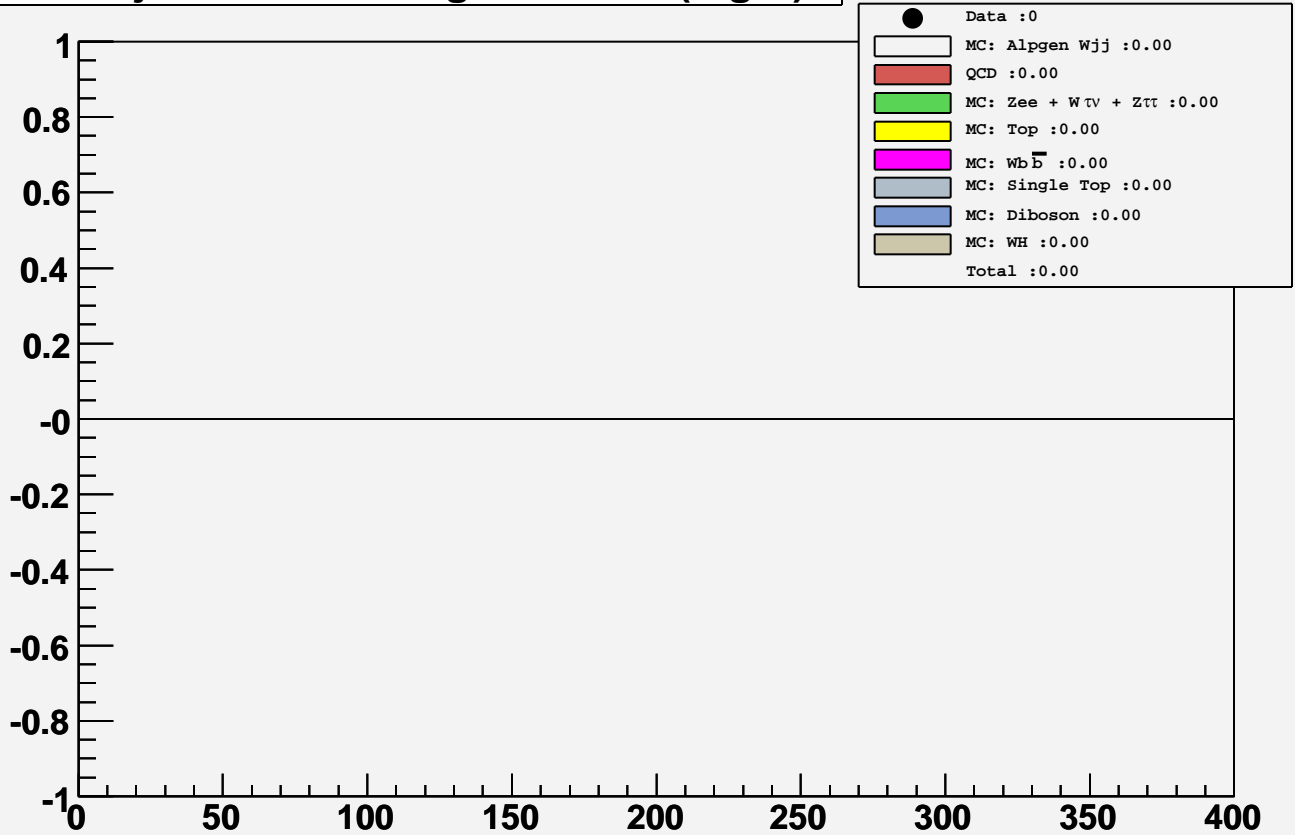
Inv Mass if One Jet Tag with Double (Tight)



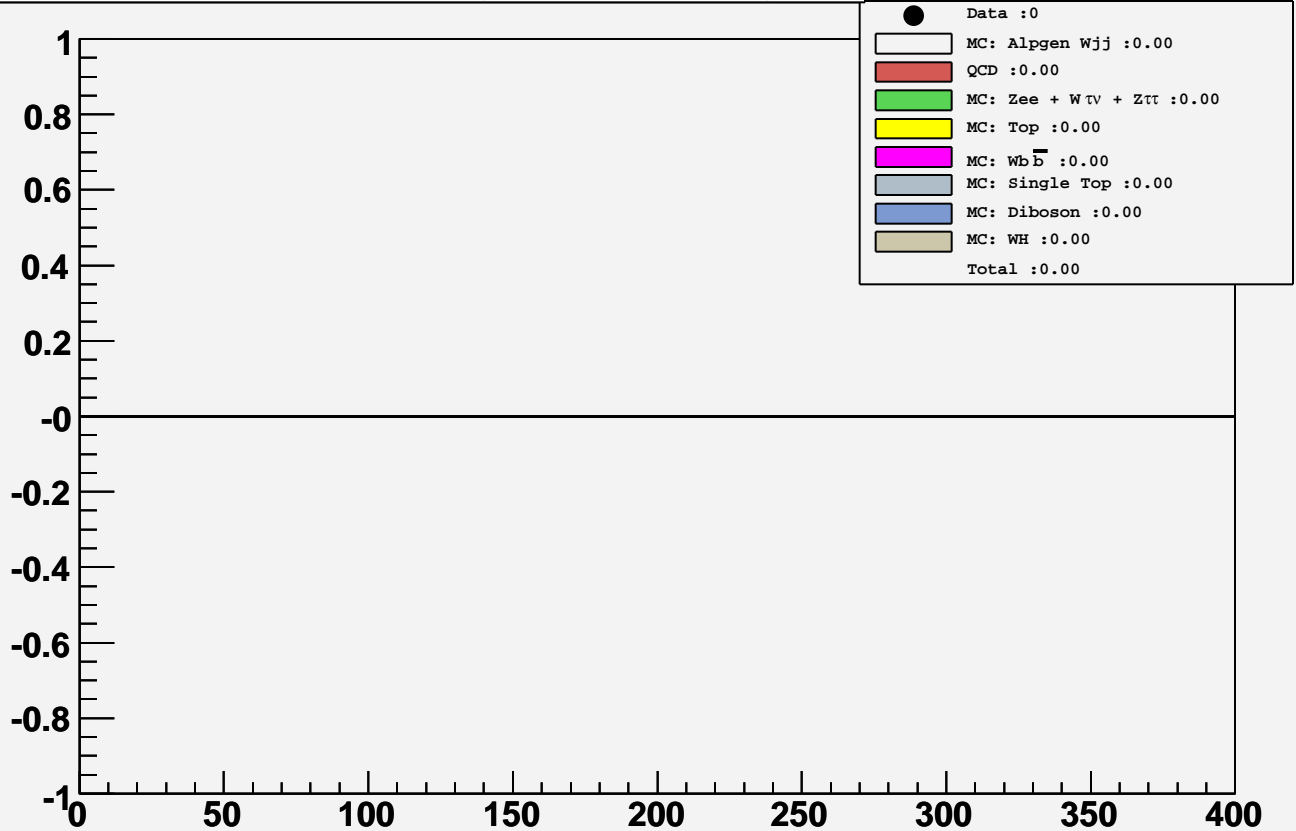
Inv Mass if Two Jets Tag with Double (Tight)



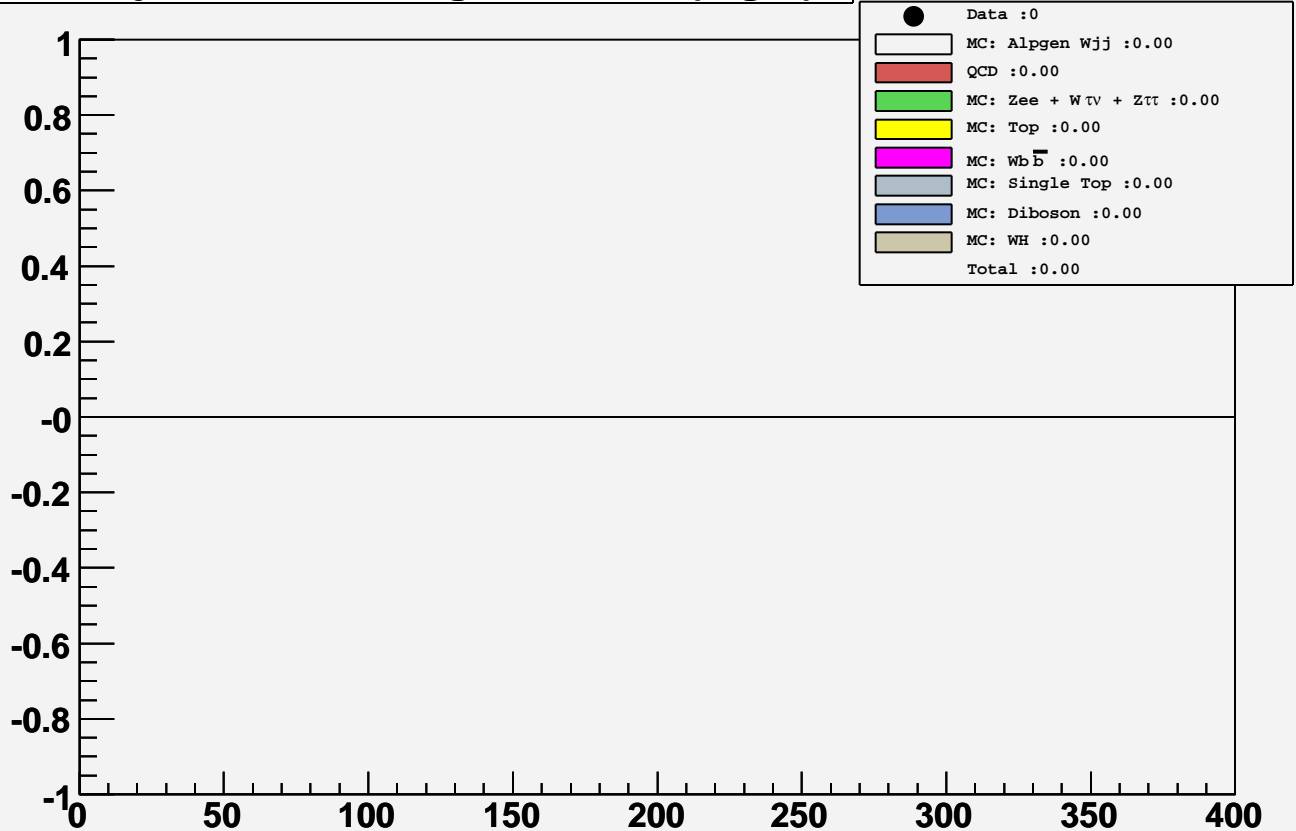
Pt of B-jet if One Jet Tag with JLIP (Tight)



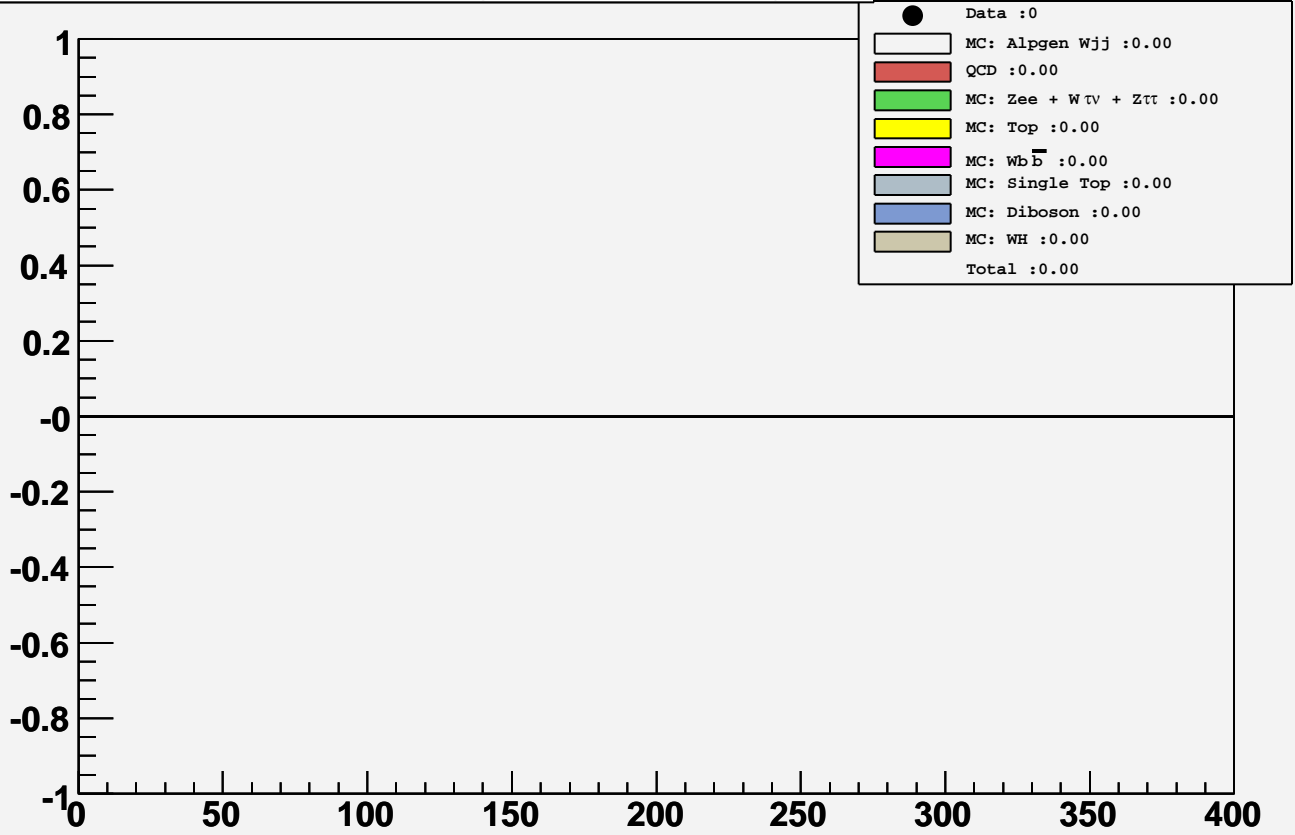
Pt of B-jet if Two Jets Tag with JLIP (Tight)



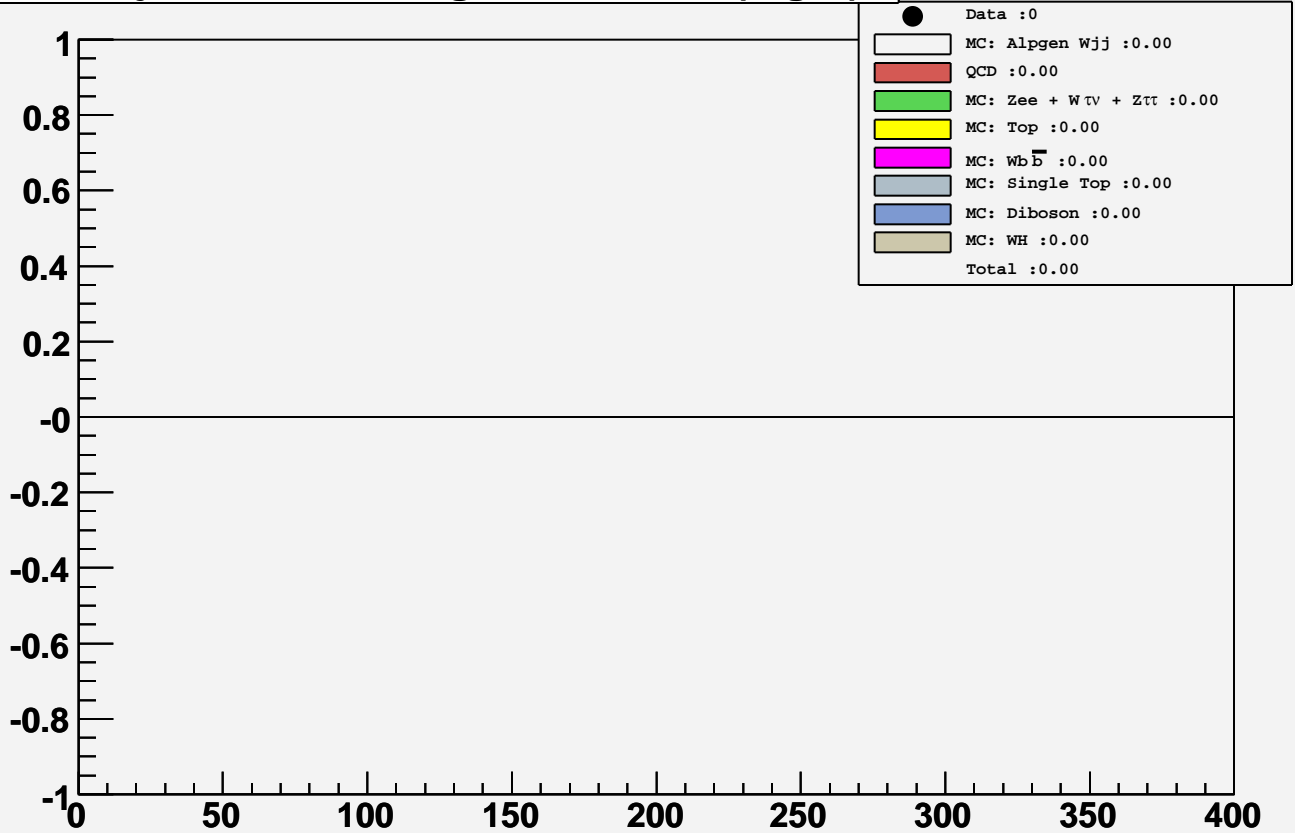
Pt of B-jet if One Jet Tag with CSIP (Tight)



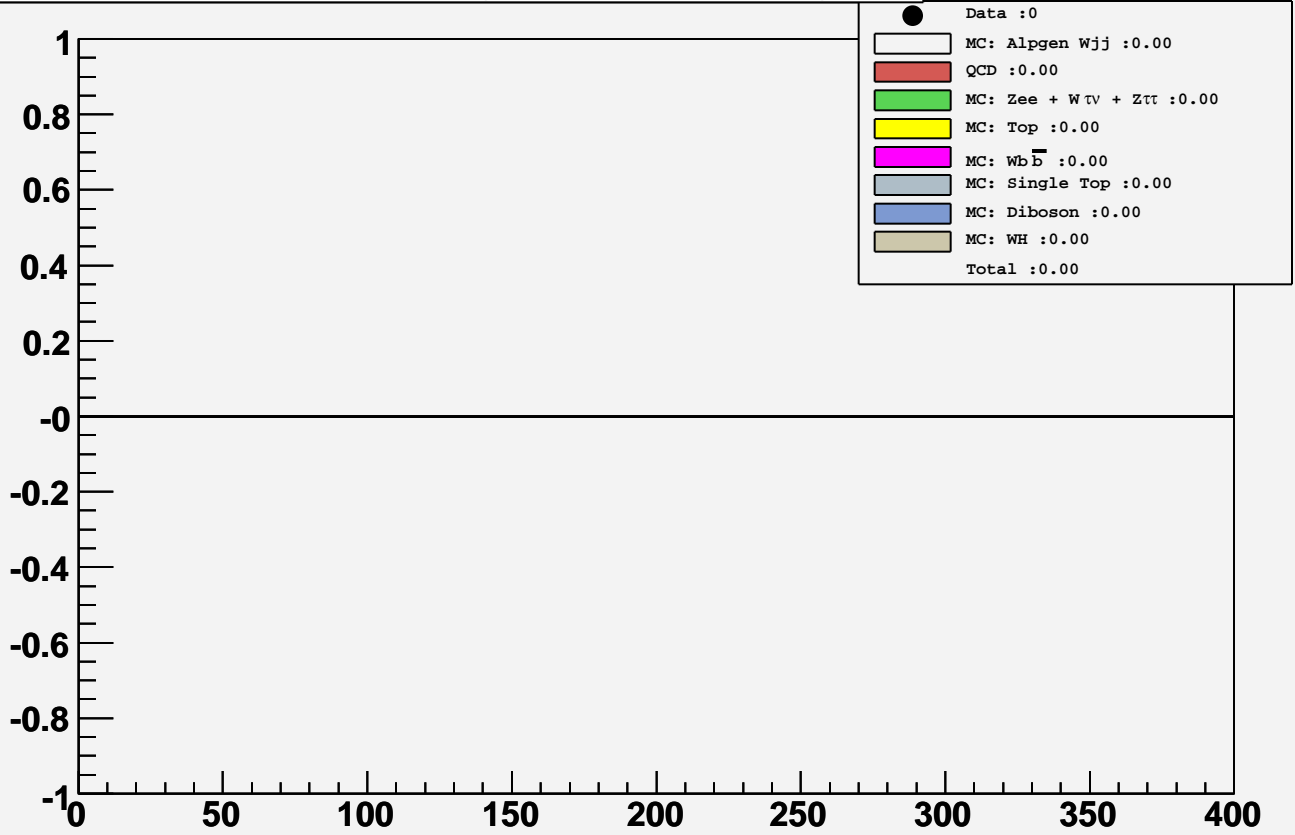
Pt of B-jet if Two Jets Tag with CSIP (Tight)



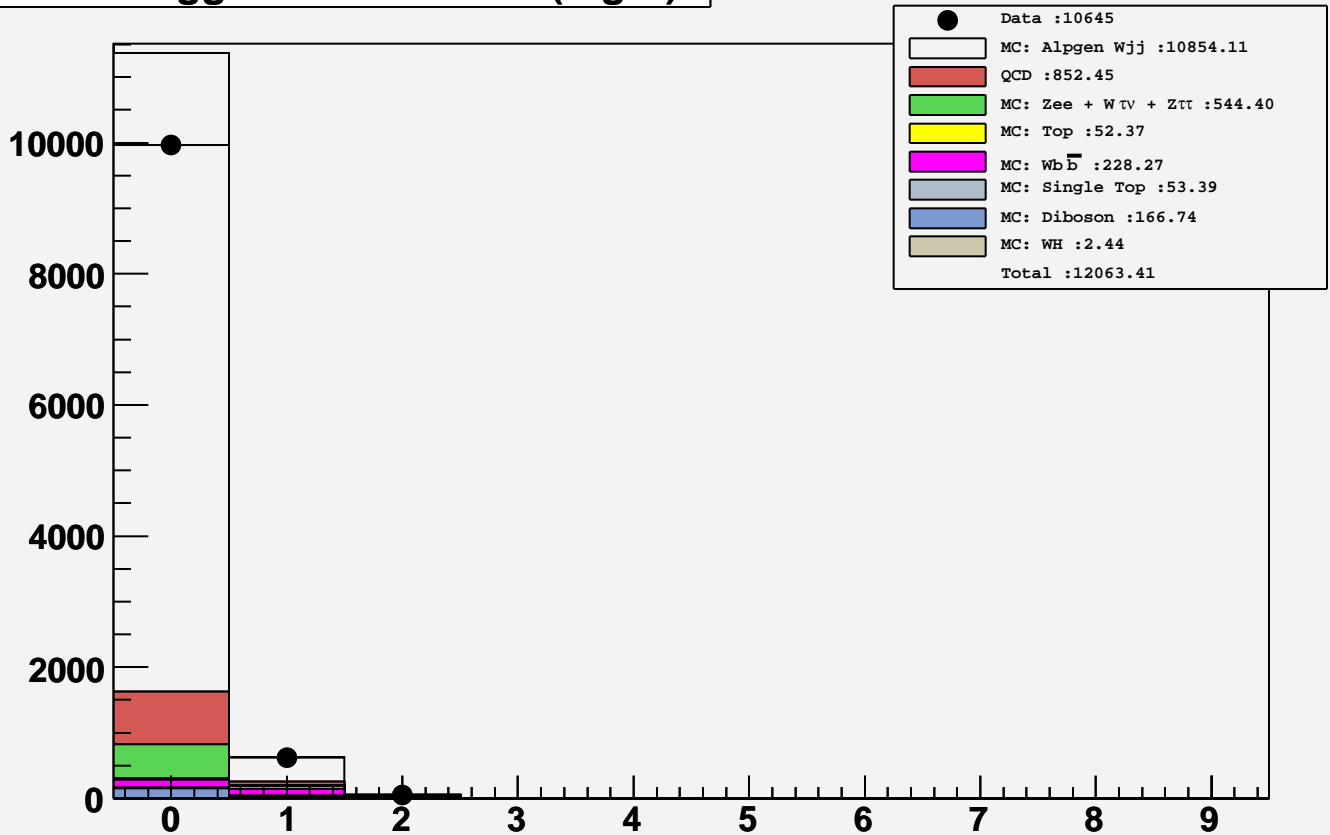
Pt of B-jet if One Jet Tag with Double (Tight)



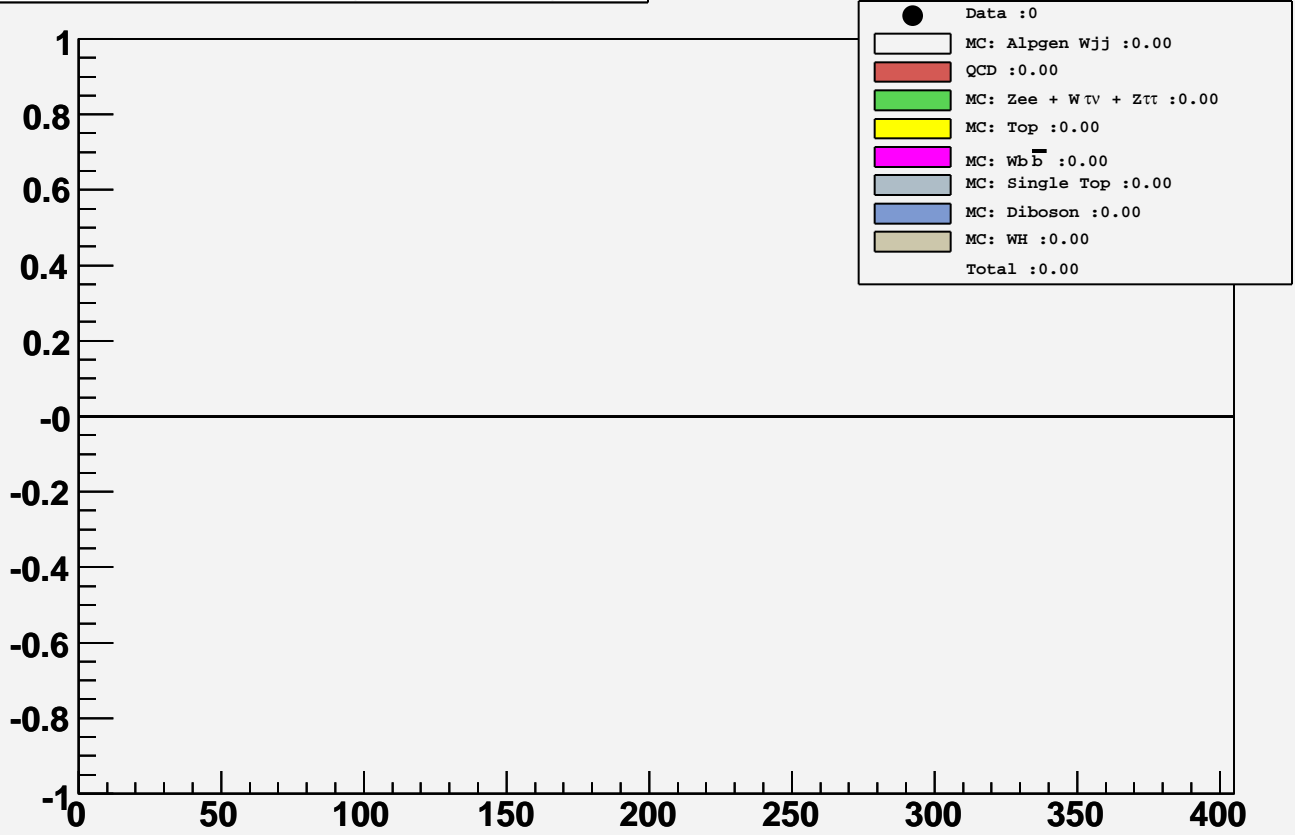
Pt of B-jet if Two Jets Tag with Double (Tight)



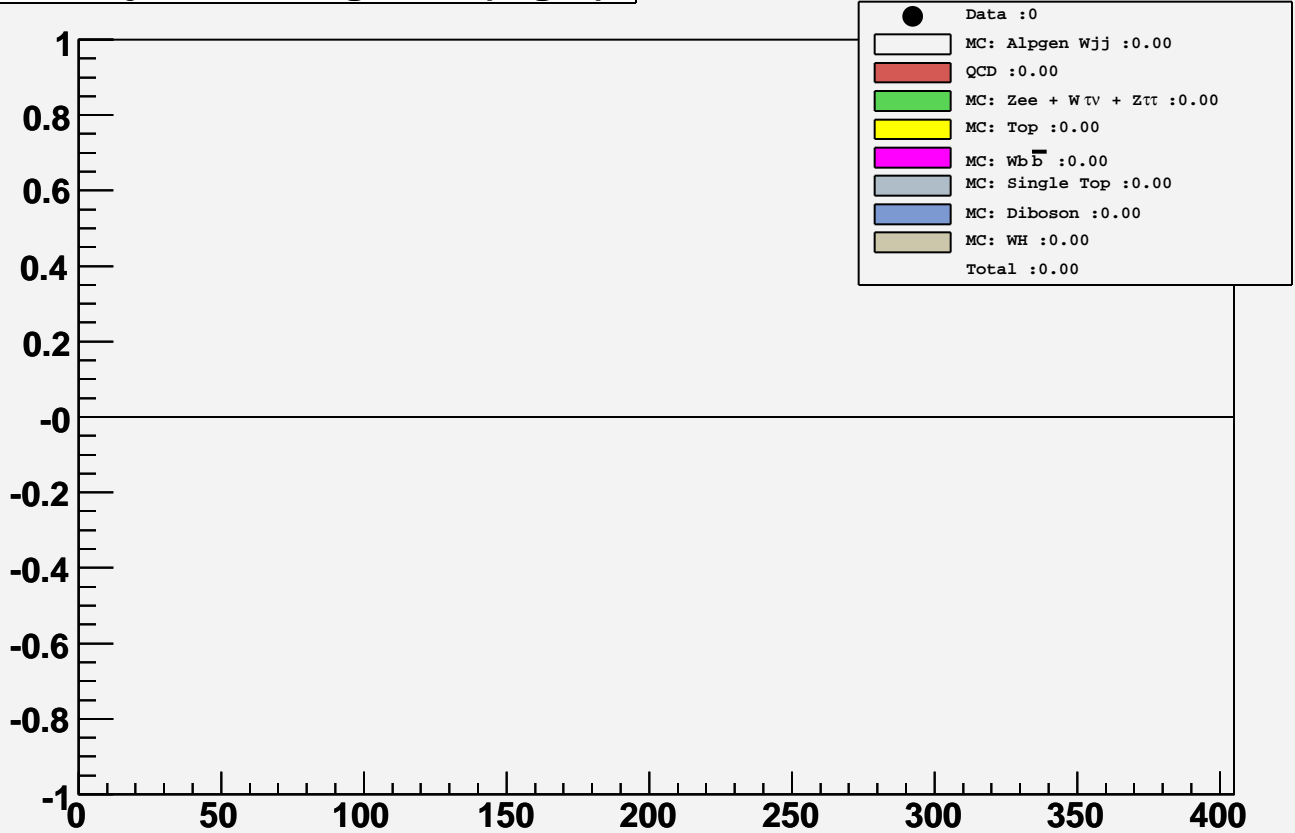
Nb B-Tagged Jets with NN (Tight)



Ht of Dijet, One Tag CSIP (Tight)



Ht of Dijet, Two Tag JLIP (Tight)



Ht of Dijet, Two Tag CSIP (Tight)

