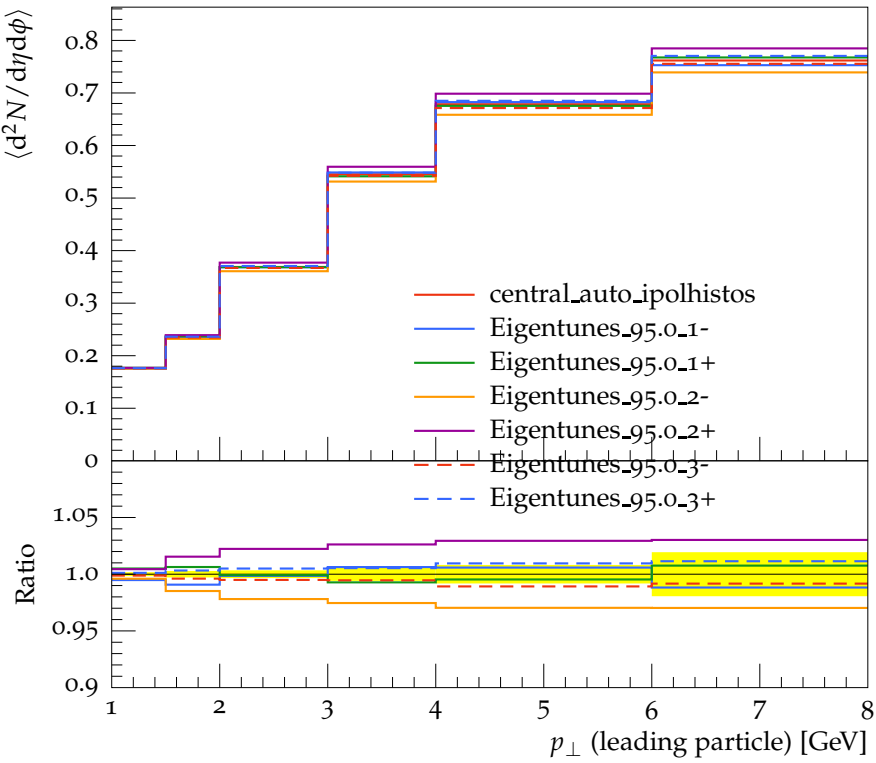
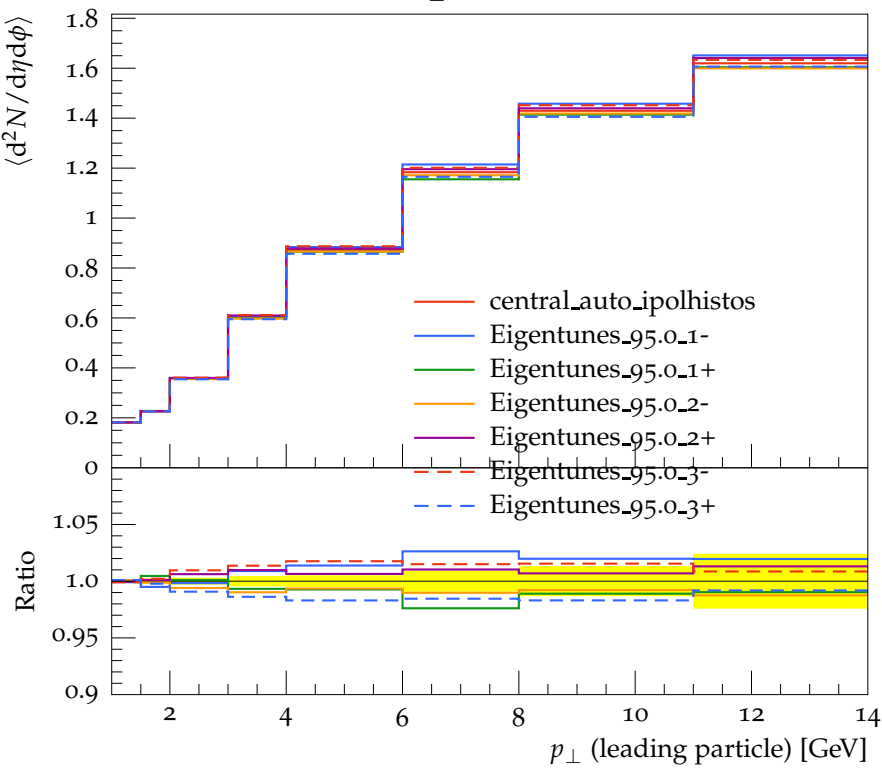


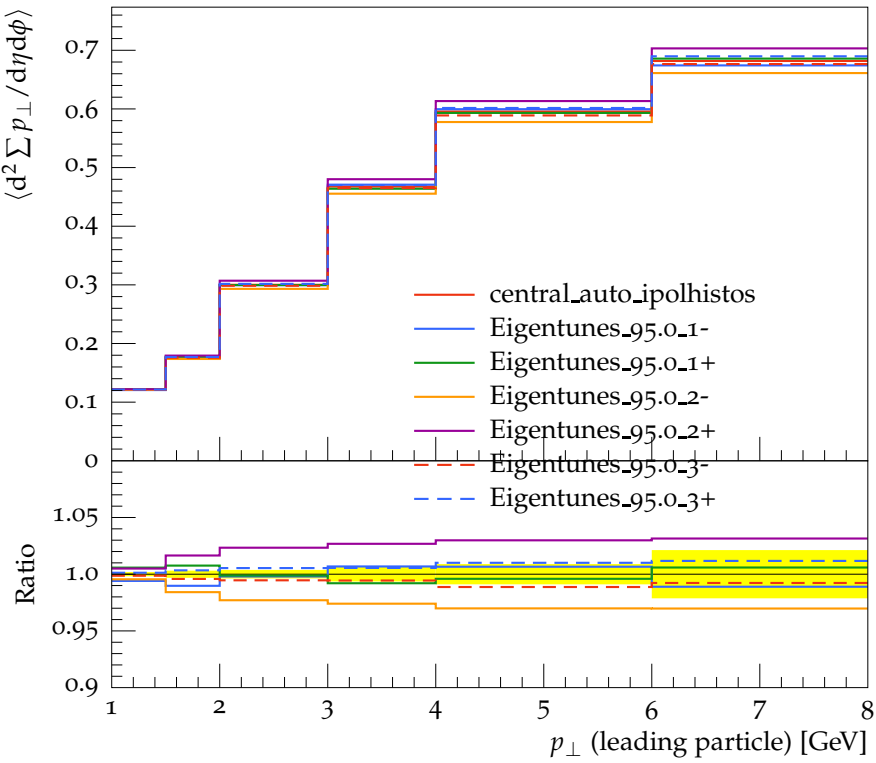
Transverse  $N$  density vs.  $p_{\perp}^{\text{clus}1}$ ,  $\sqrt{s} = 900$  GeV



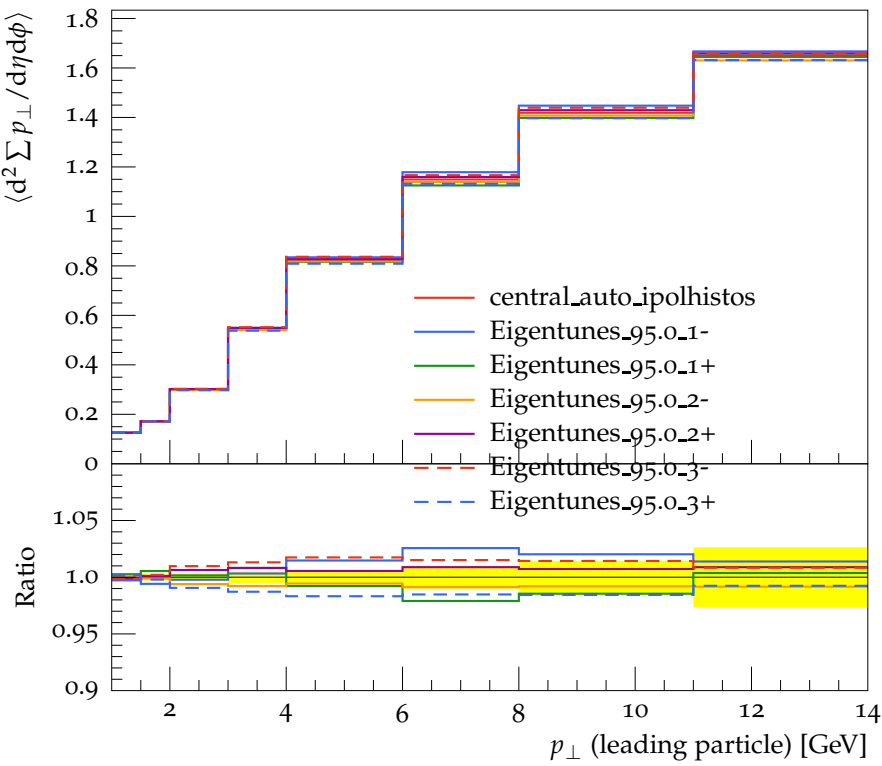
Transverse  $N$  density vs.  $p_{\perp}^{\text{clus}1}$ ,  $\sqrt{s} = 7$  TeV



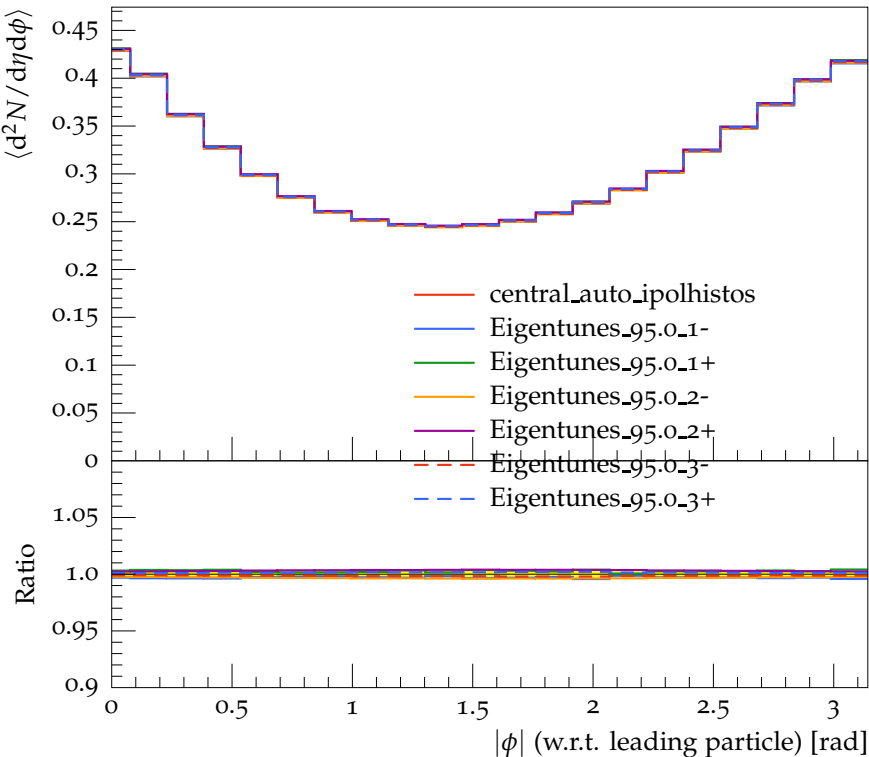
Transverse  $\Sigma p_{\perp}$  density vs.  $p_{\perp}^{\text{clus1}}$ ,  $\sqrt{s} = 900$  GeV



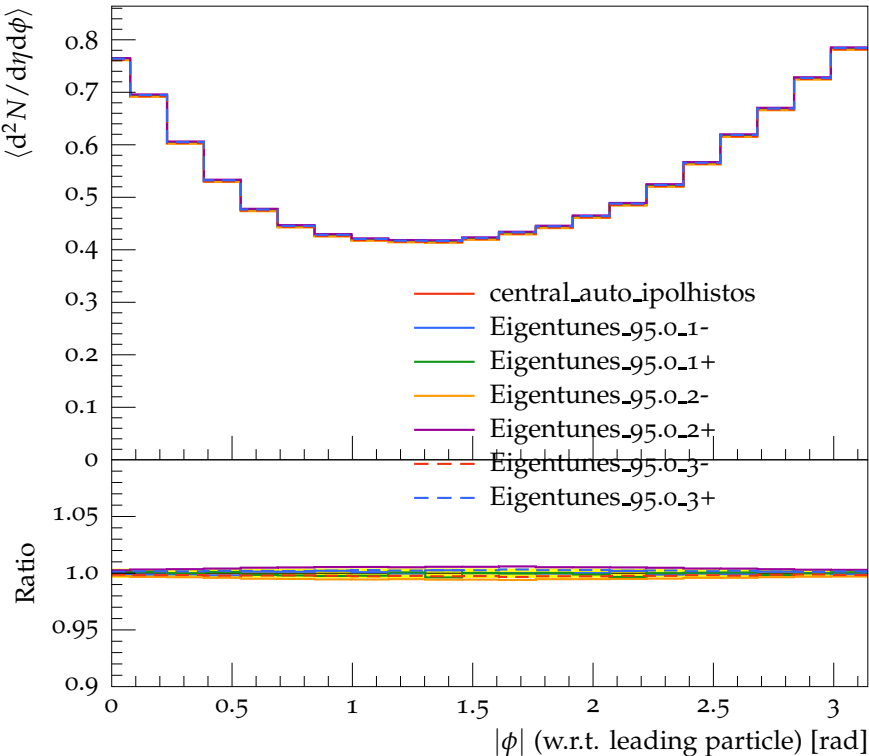
Transverse  $\Sigma p_{\perp}$  density vs.  $p_{\perp}^{\text{clus1}}$ ,  $\sqrt{s} = 7$  TeV



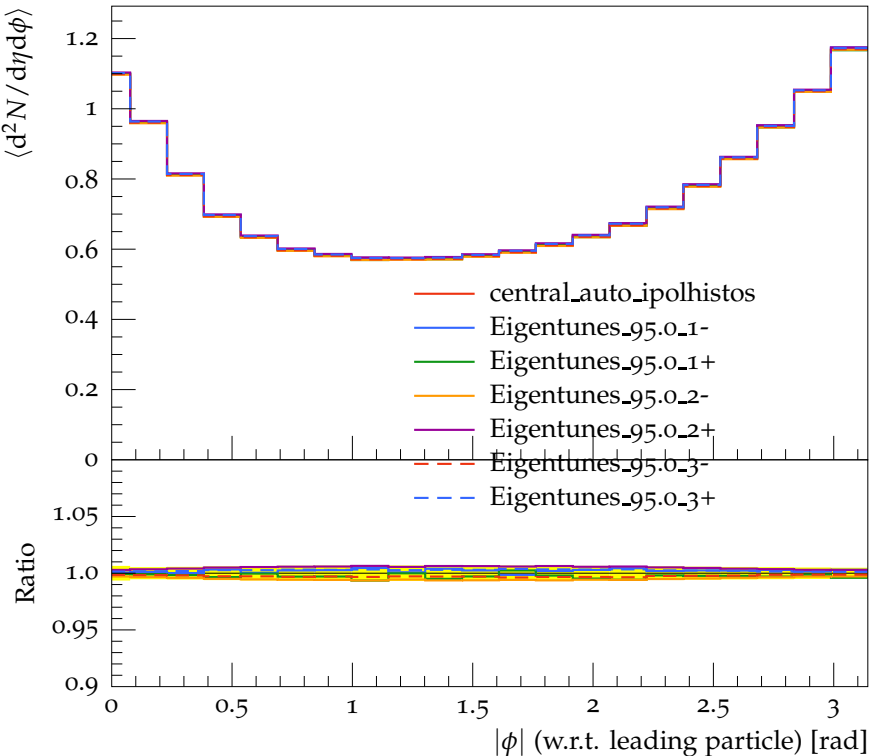
$N$  density vs.  $\Delta\phi$ ,  $p_{\perp}^{\text{clus1}} > 1.0$  GeV,  $\sqrt{s} = 900$  GeV



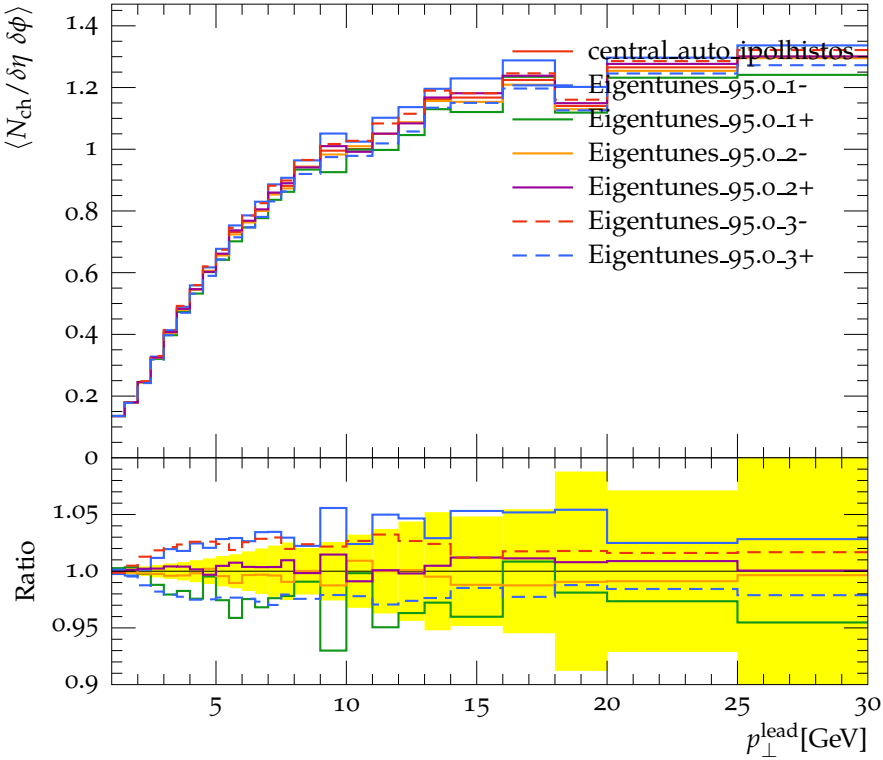
$N$  density vs.  $\Delta\phi$ ,  $p_{\perp}^{\text{clus1}} > 2.0$  GeV,  $\sqrt{s} = 900$  GeV



$N$  density vs.  $\Delta\phi$ ,  $p_{\perp}^{\text{clus1}} > 3.0$  GeV,  $\sqrt{s} = 900$  GeV

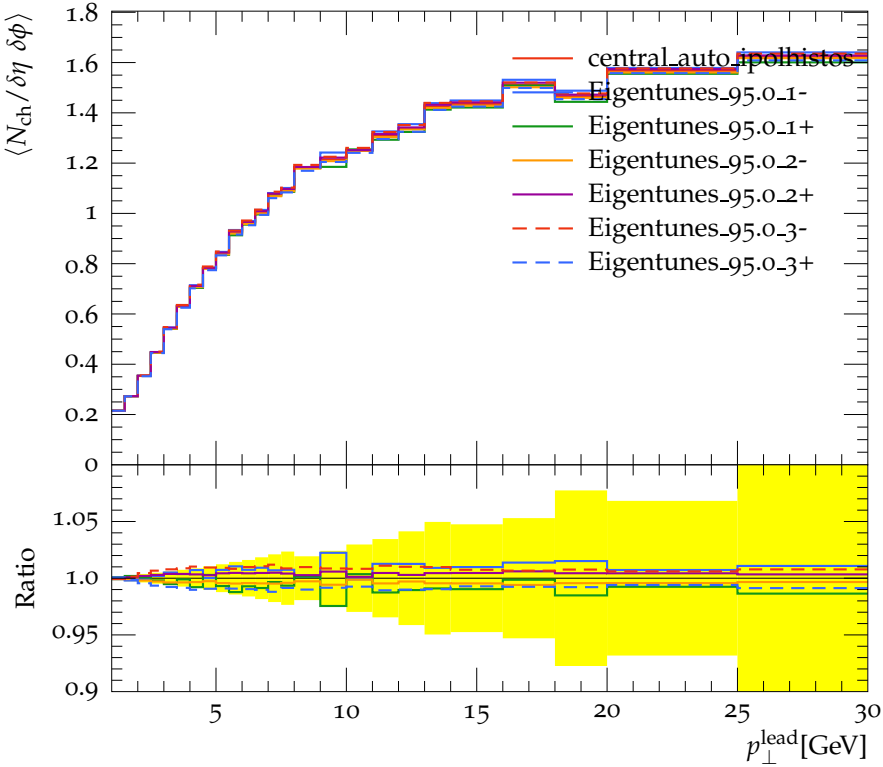


# Mean charged-particle multiplicity density, transverse region

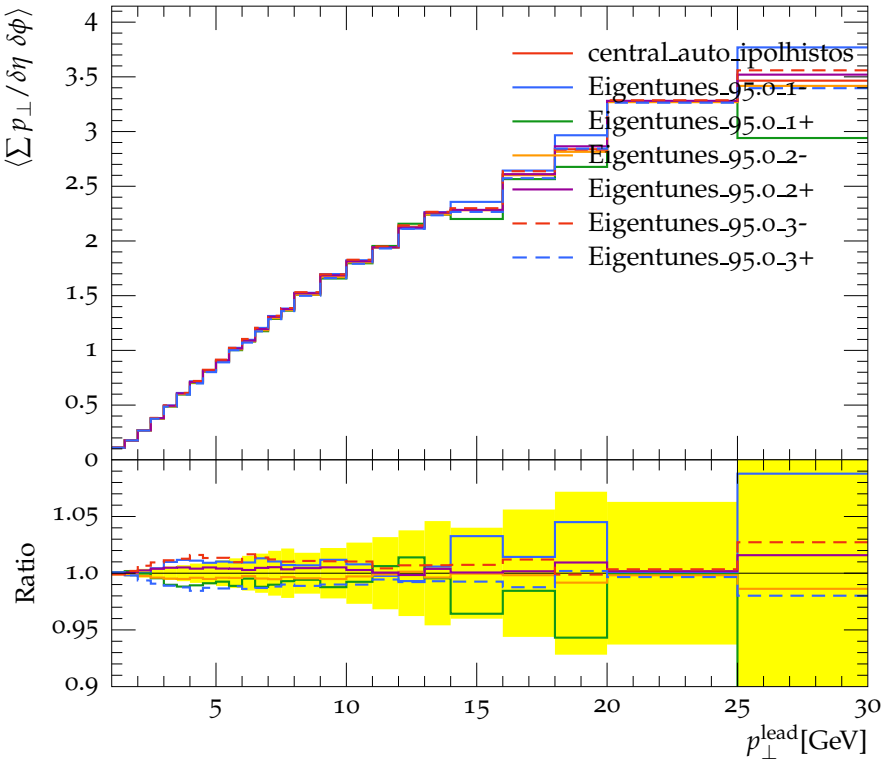


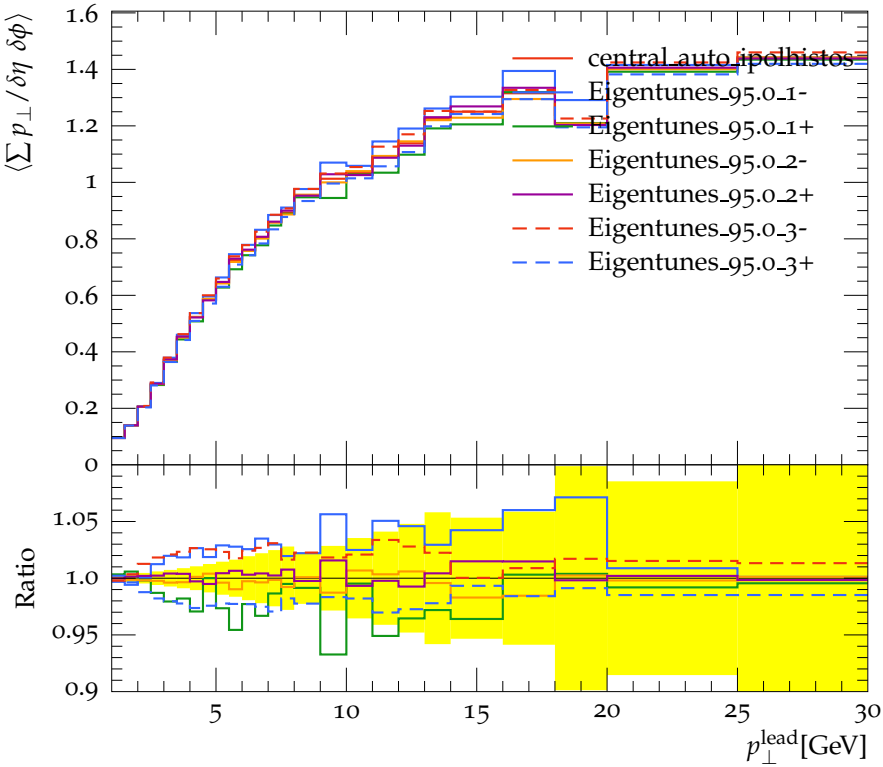


# Mean charged-particle multiplicity density, trans-max region

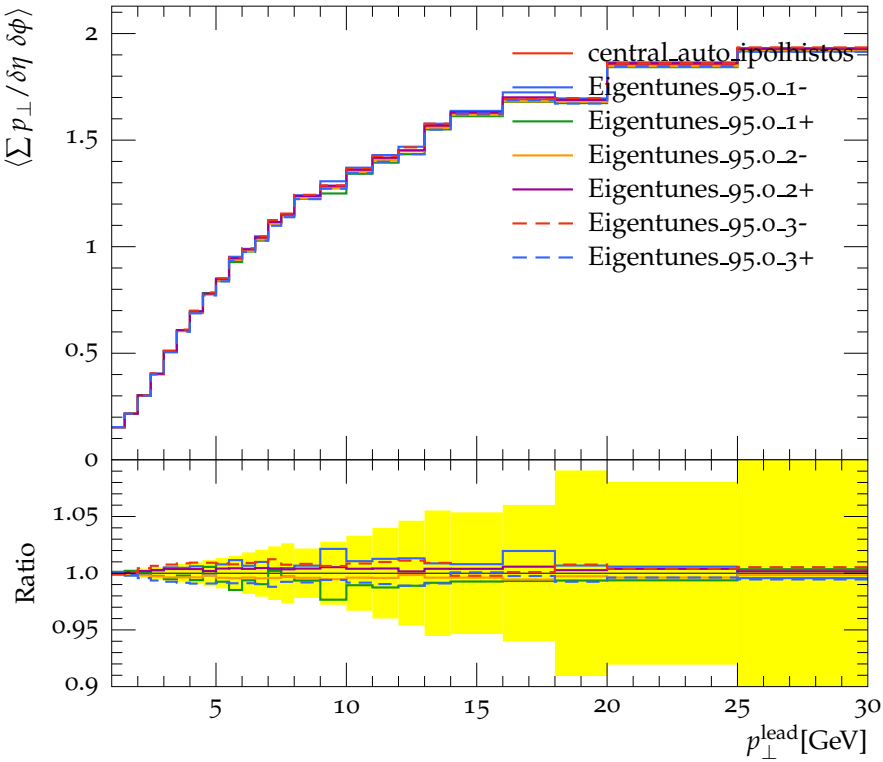


Mean  $\Sigma p_{\perp}$  density, away region

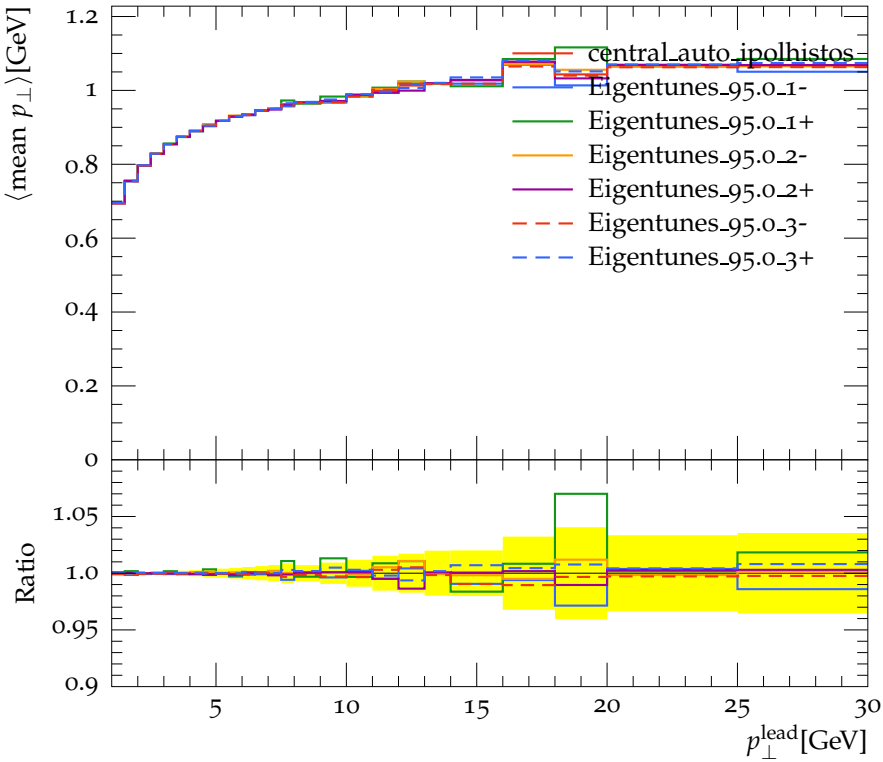


Mean  $\Sigma p_{\perp}$  density, transverse region

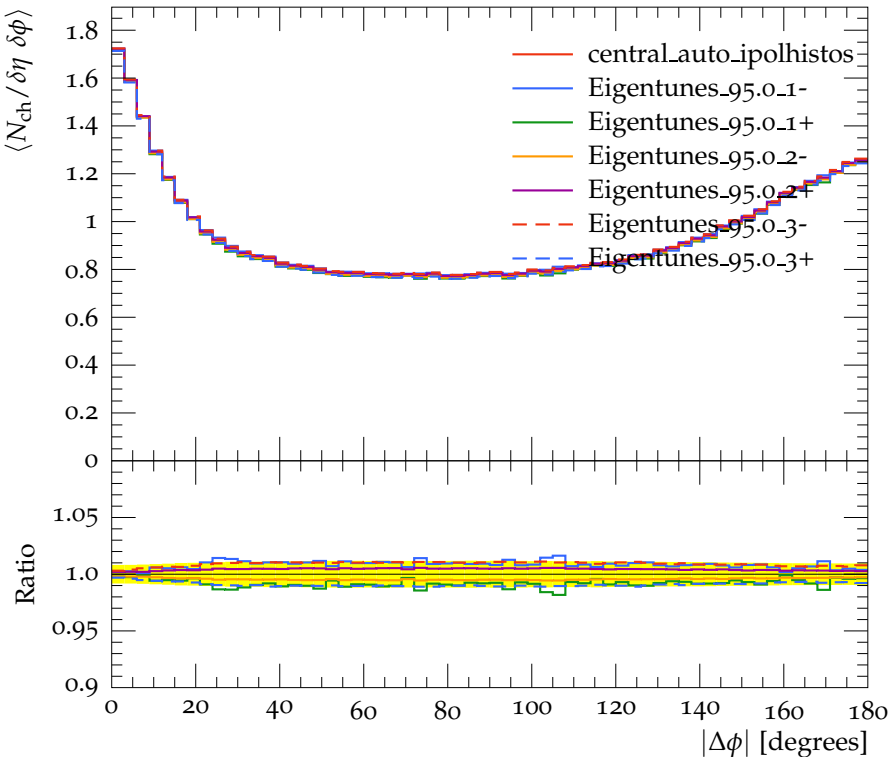
Mean  $\Sigma p_{\perp}$  density, trans-max region



# Mean average transverse momentum, transverse region



Mean charged-particle multiplicity density,  $p_{\perp}^{\text{lead}} > 5 \text{ GeV}$ .



Unit-normalised distribution of  $p_{\perp}^{\text{lead}}, p_{\perp}^{\text{lead}} > 1 \text{ GeV}$ 