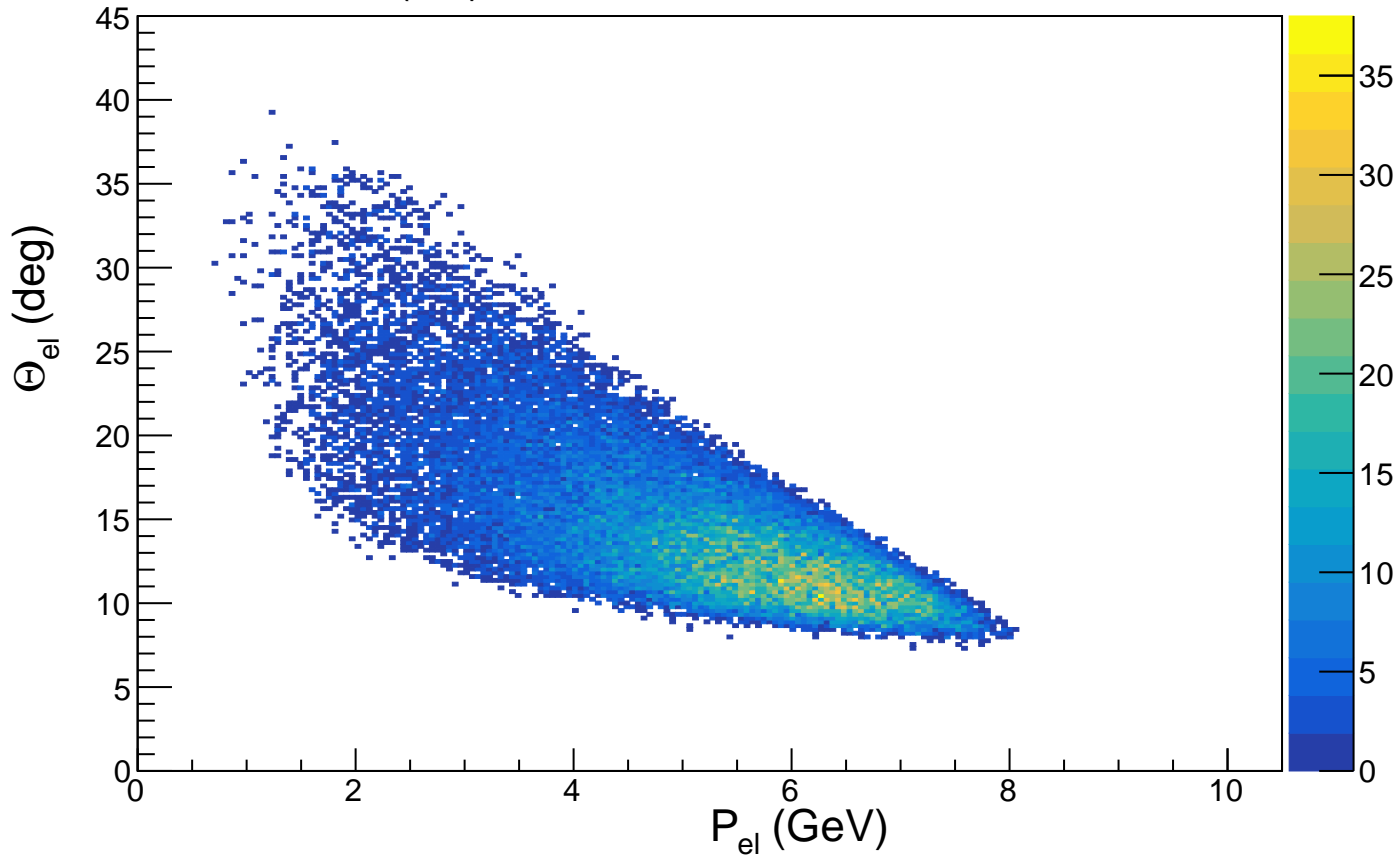
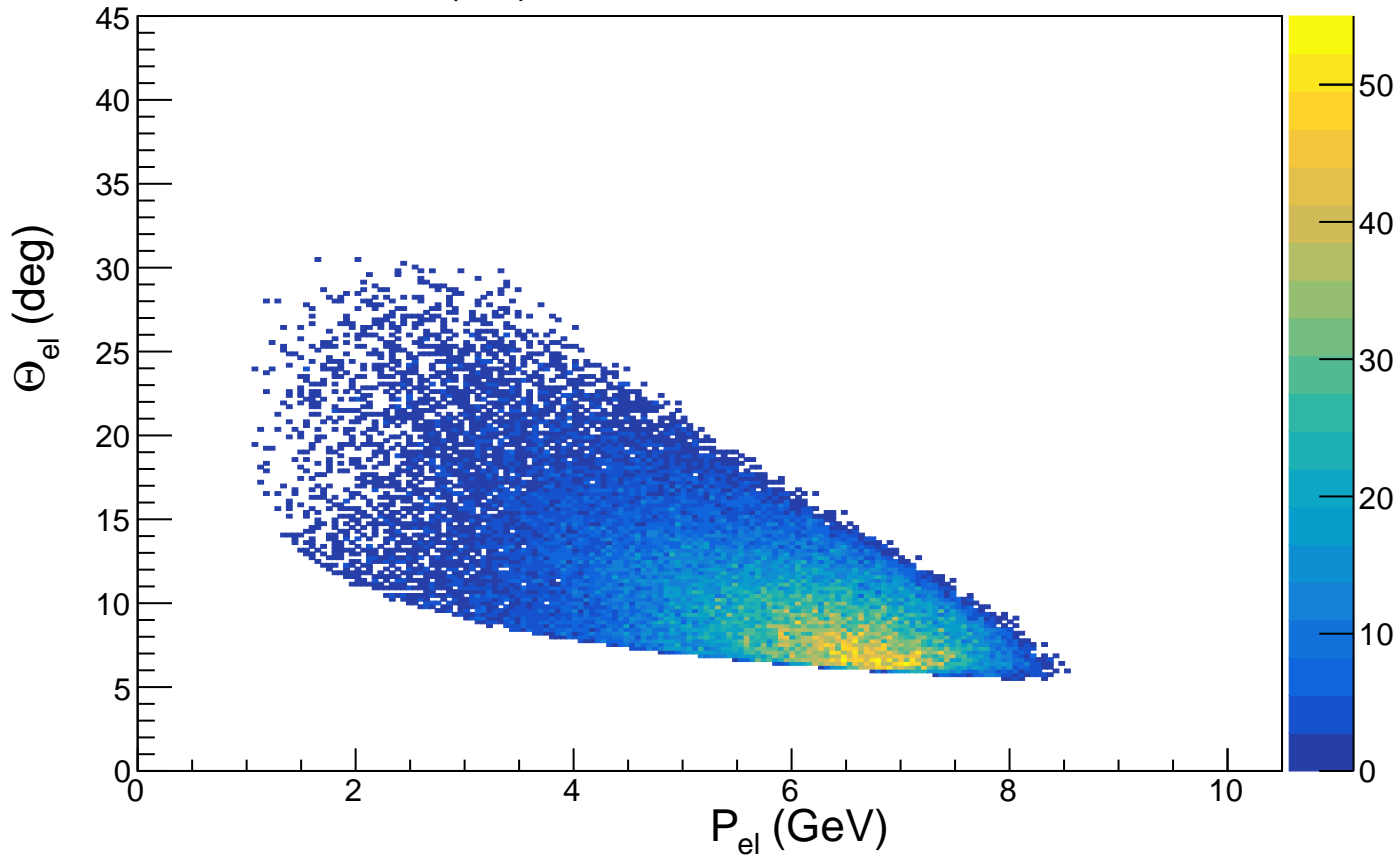


COMP-EI Before Final Sel.

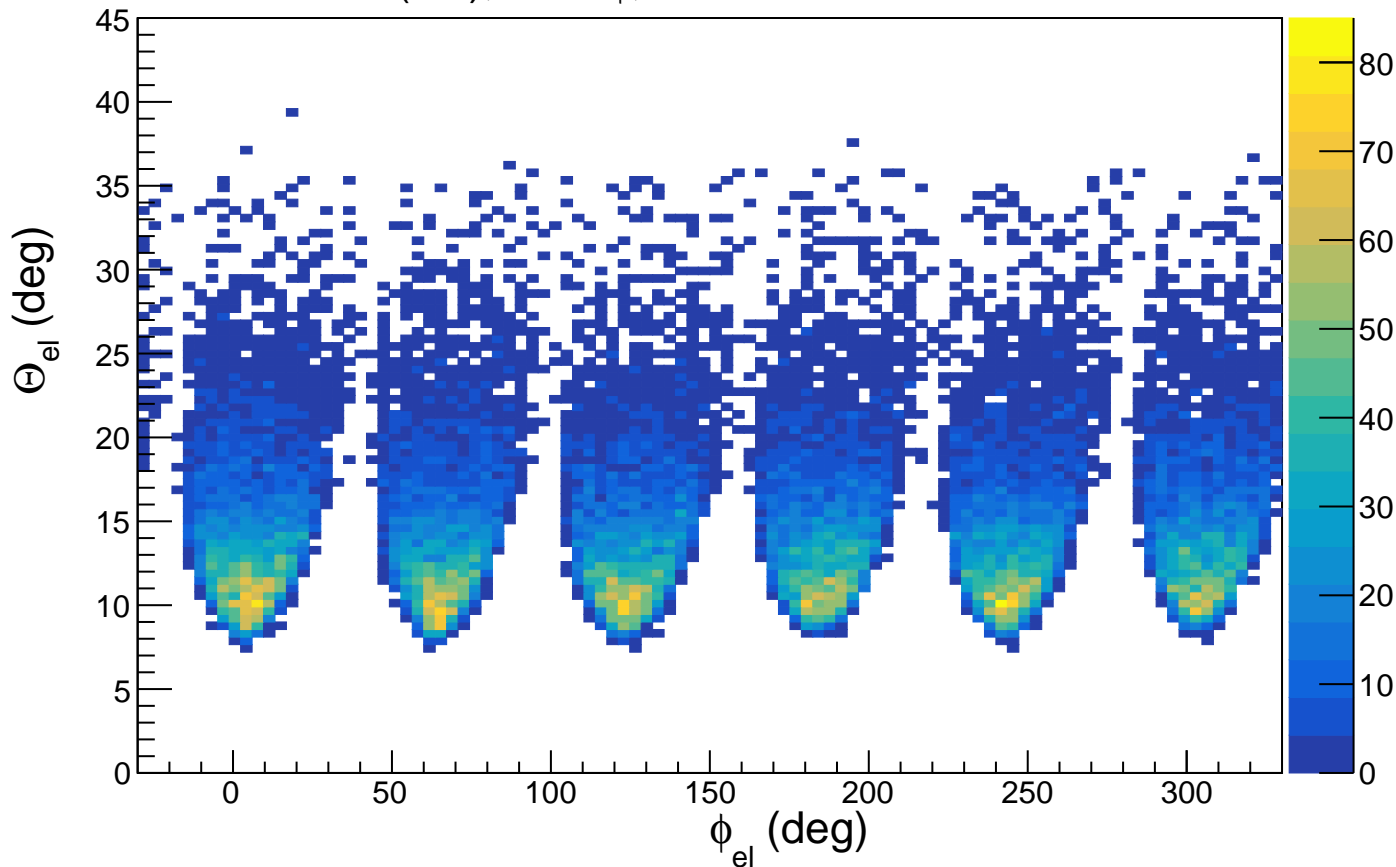
INB:Electron (FD),  $\Theta$  vs P, Pass All



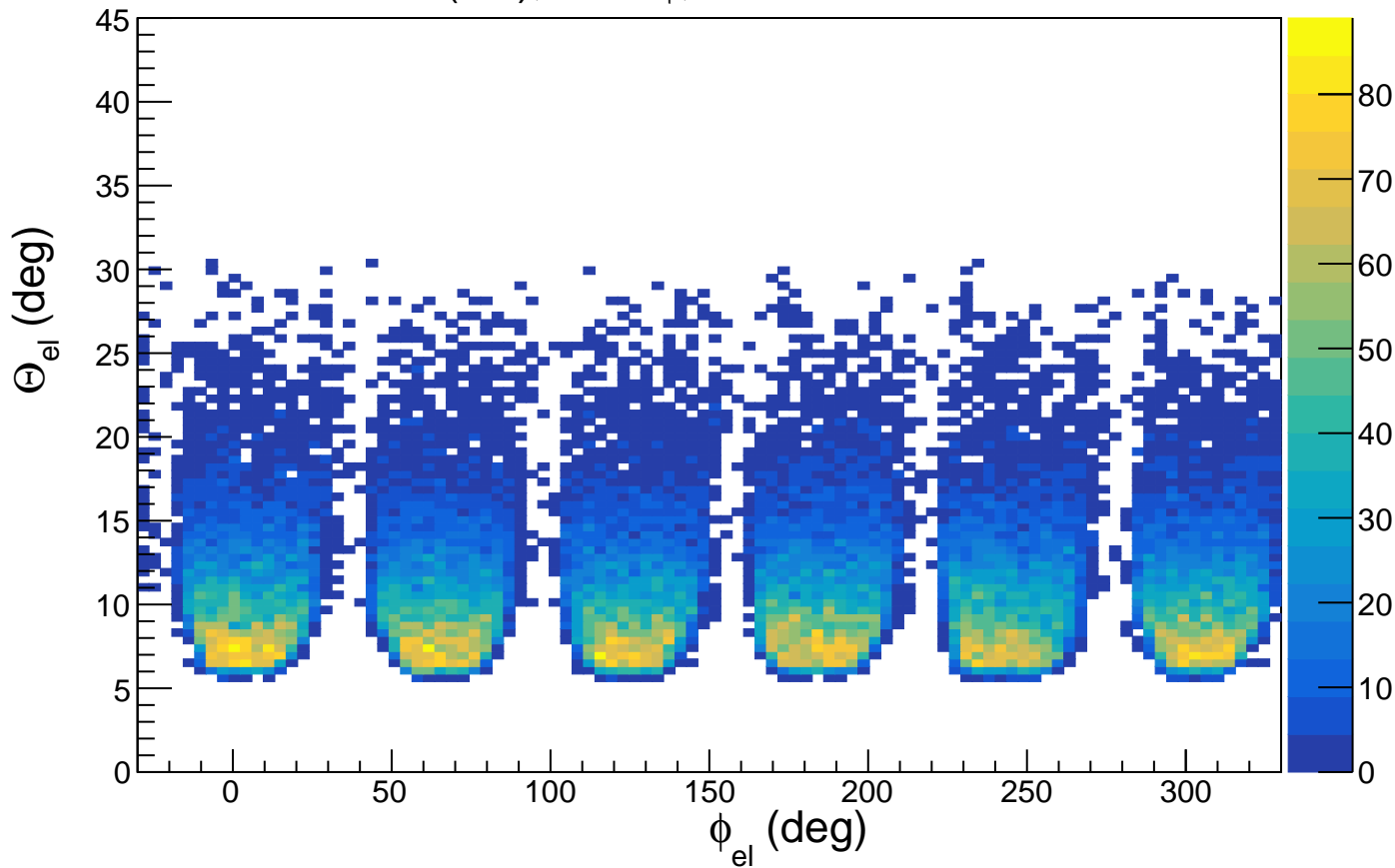
OUTB:Electron (FD),  $\Theta$  vs P, Pass All



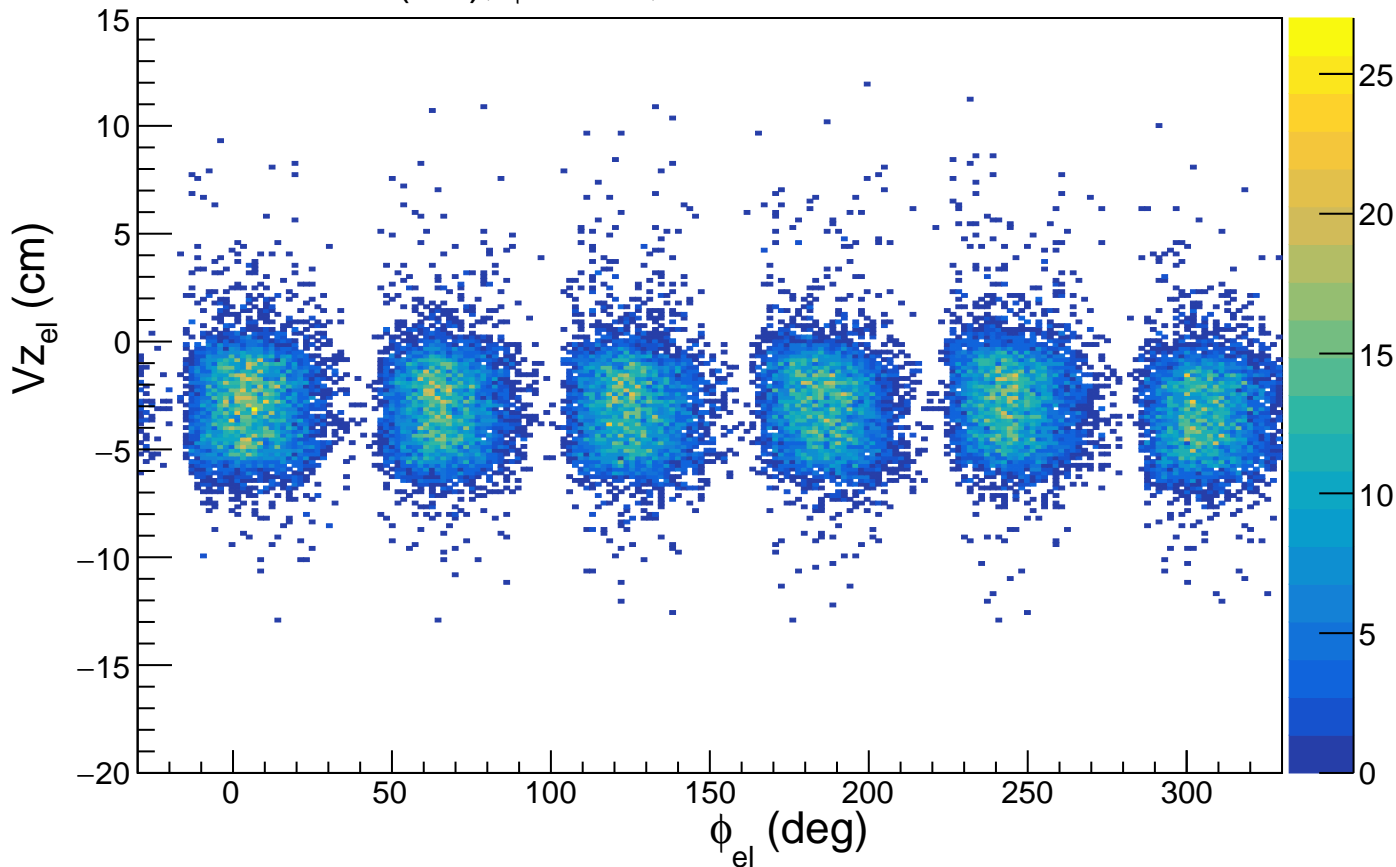
INB:Electron (FD),  $\Theta$  vs  $\phi$ , Pass All



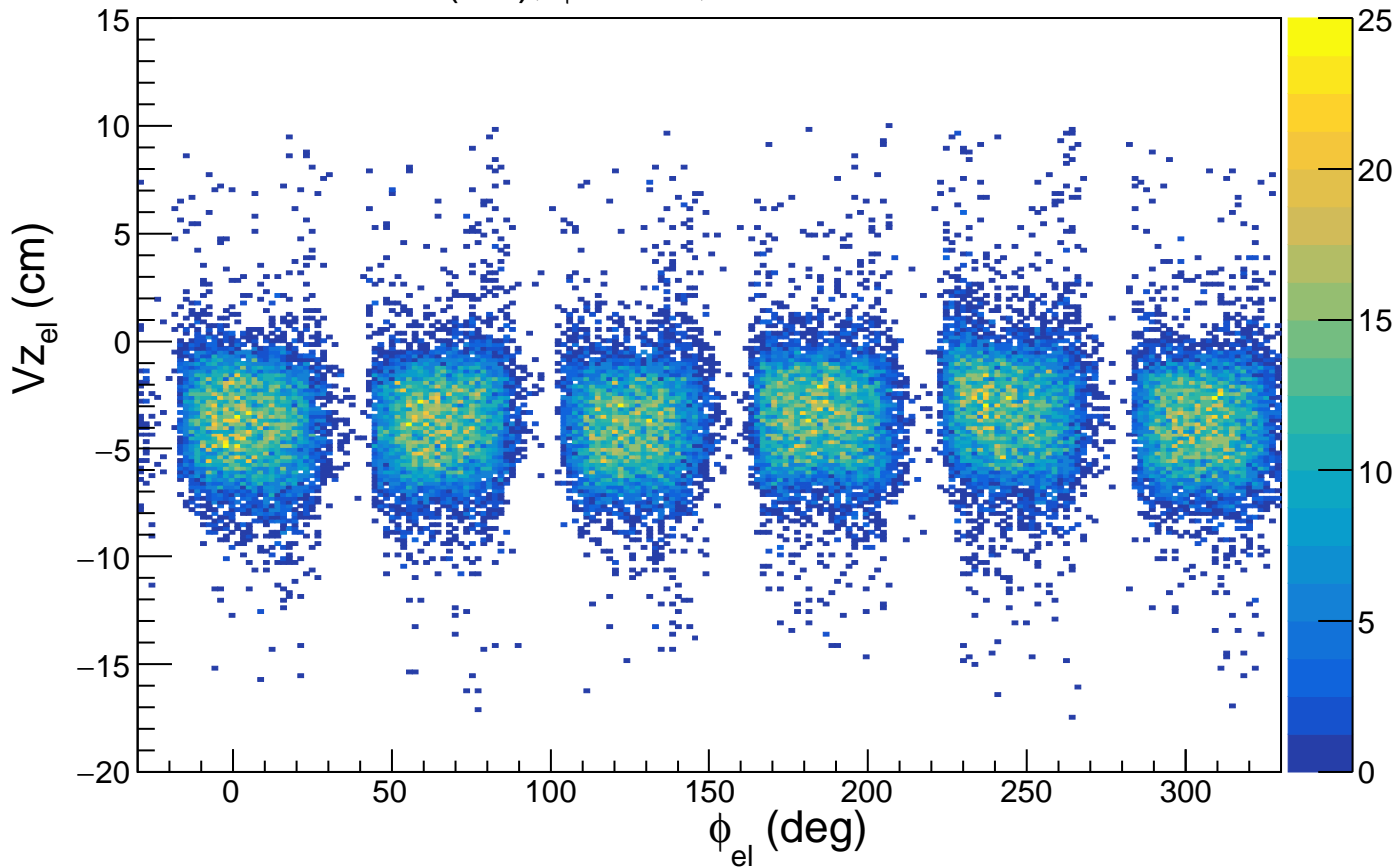
OUTB:Electron (FD),  $\Theta$  vs  $\phi$ , Pass All



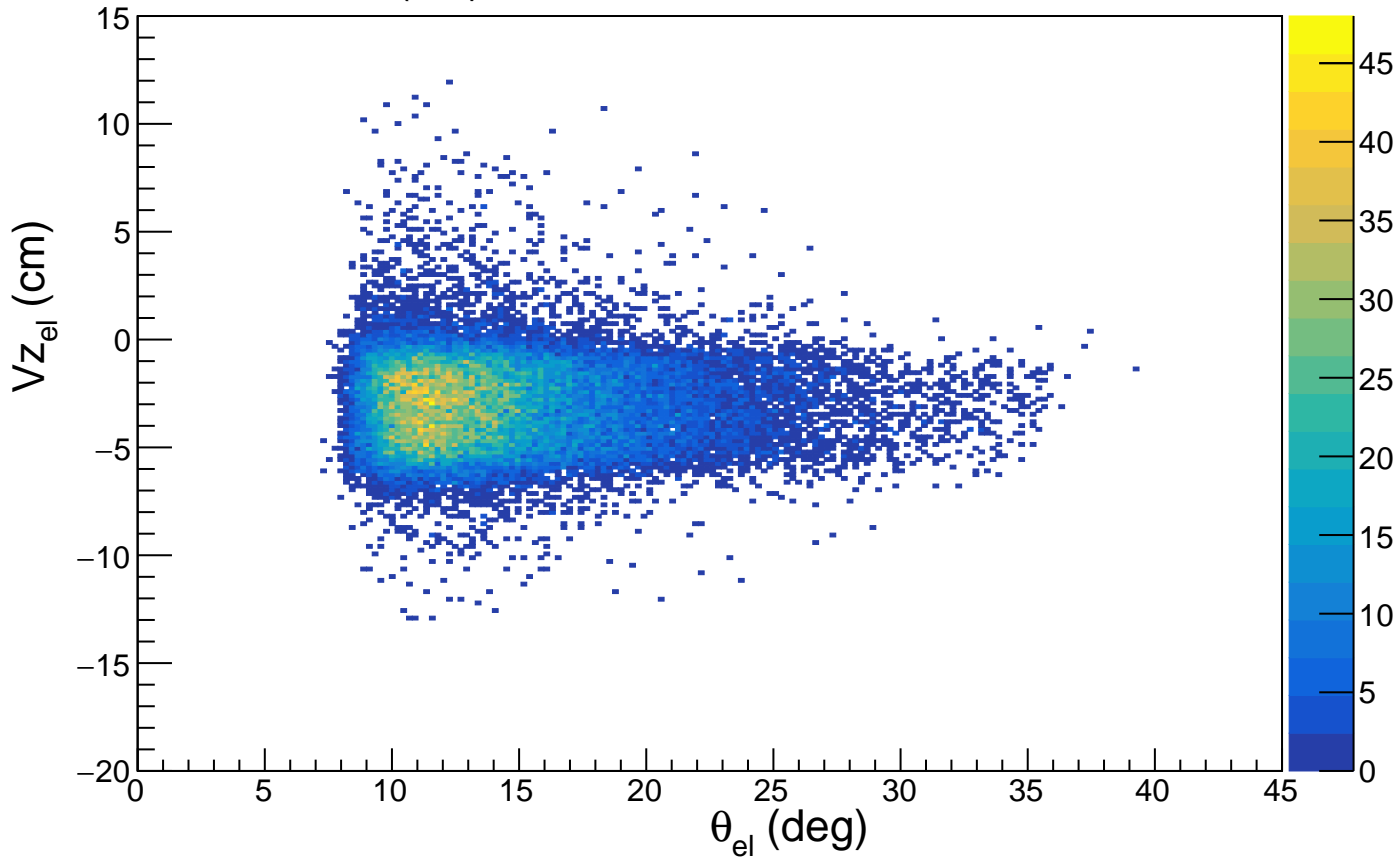
INB:Electron (FD),  $\phi$  vs  $V_z$ , Pass All



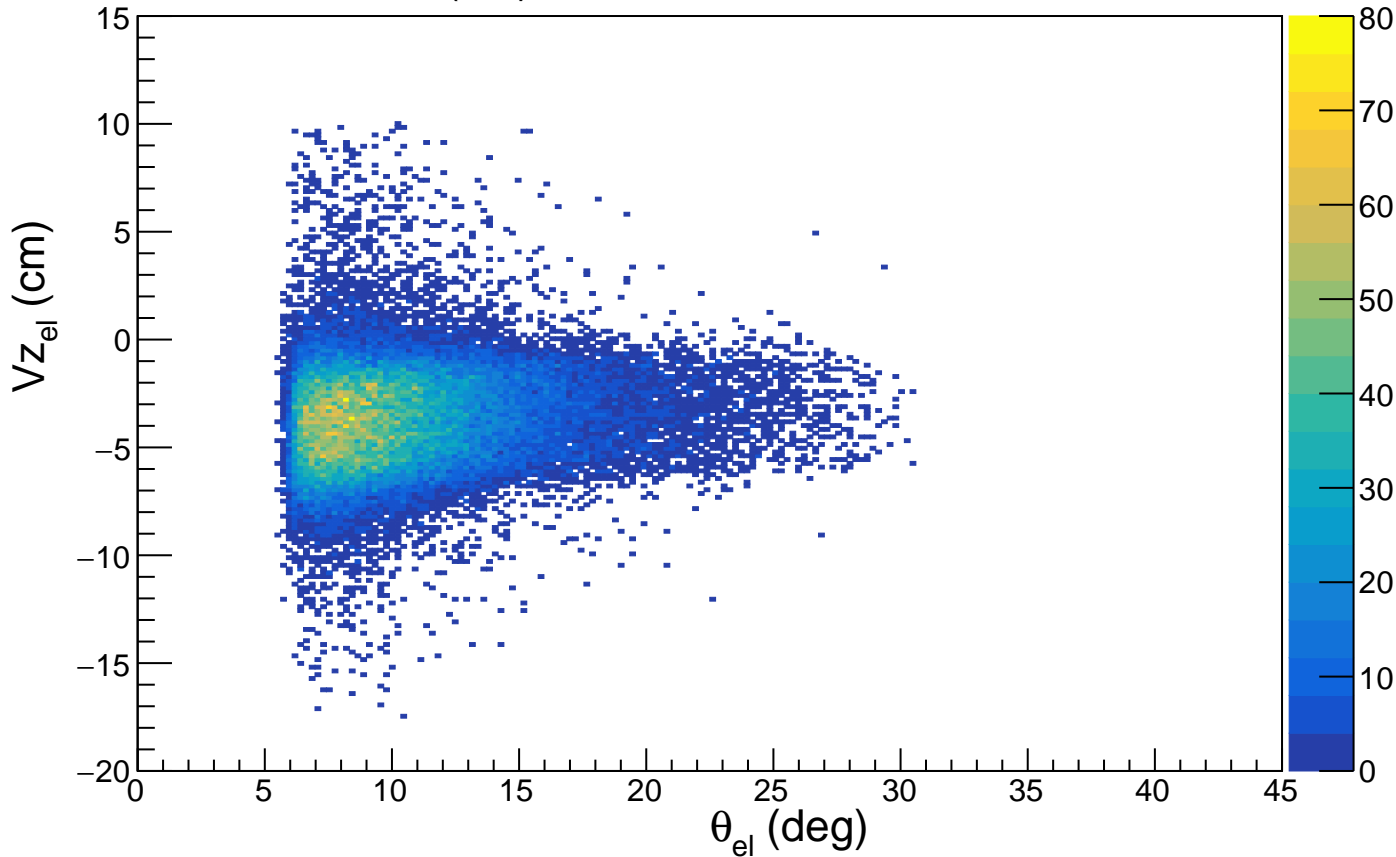
OUTB:Electron (FD),  $\phi$  vs  $V_z$ , Pass All



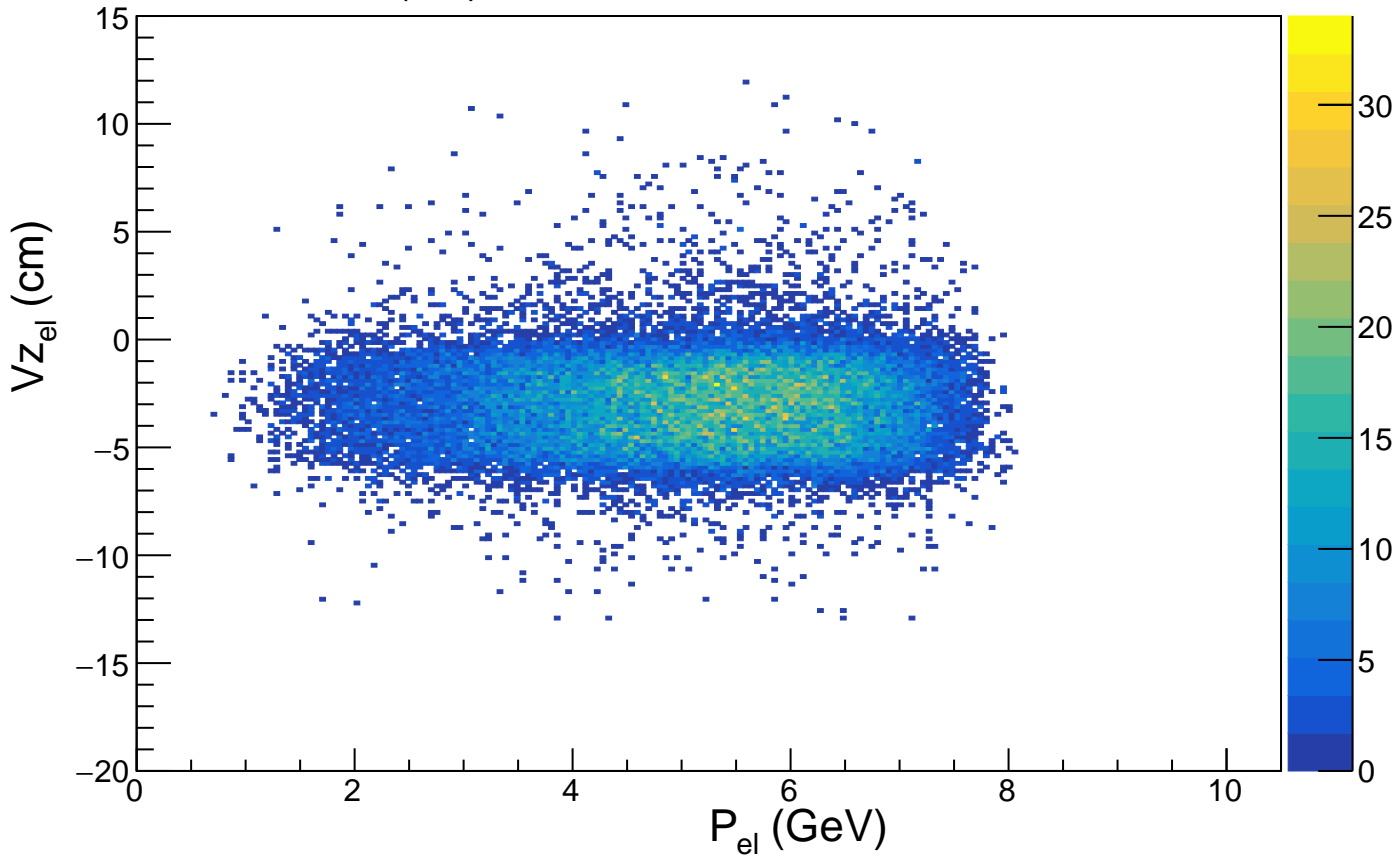
INB:Electron (FD),  $\Theta$  vs  $V_z$ , Pass All



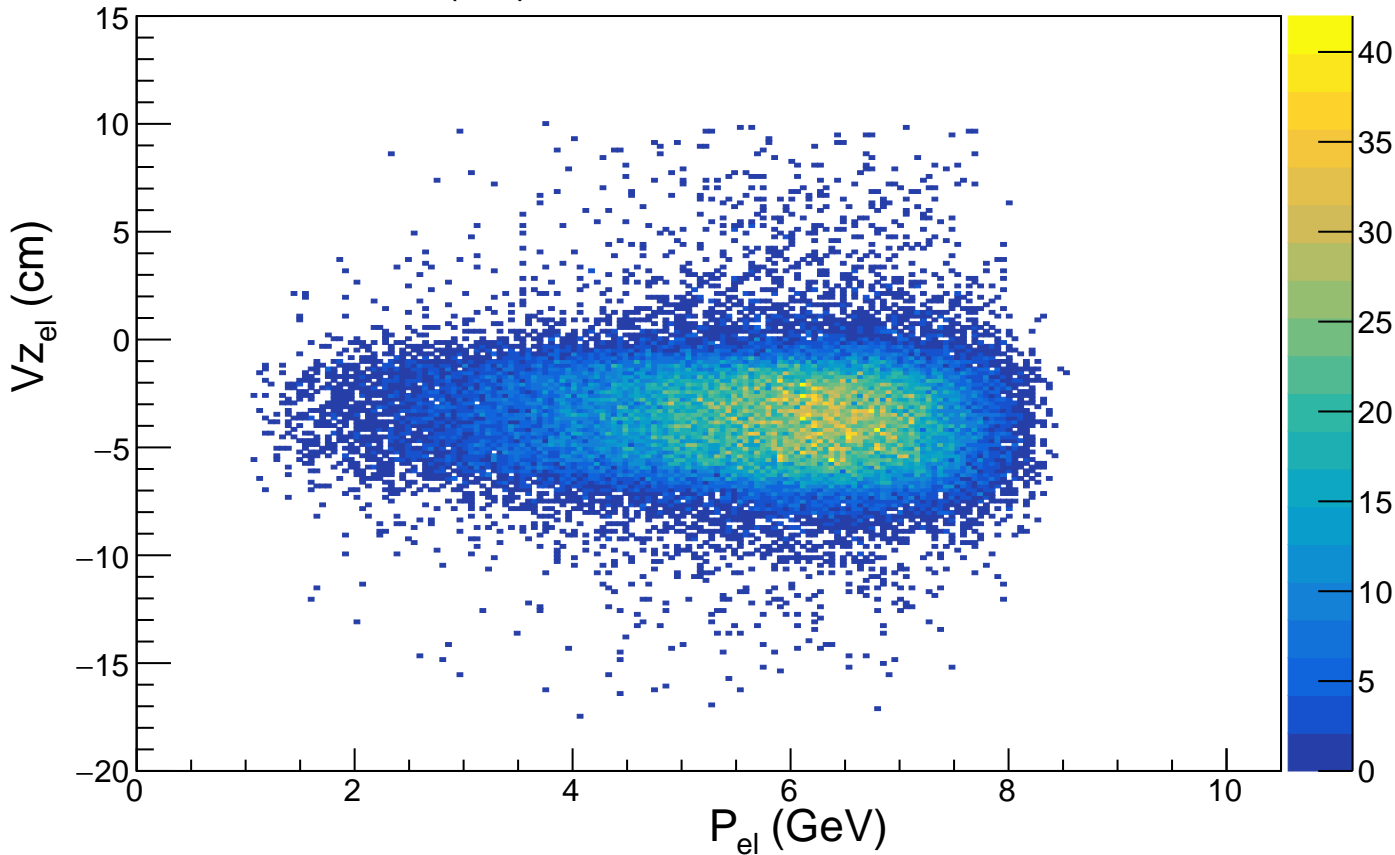
OUTB:Electron (FD),  $\Theta$  vs  $V_z$ , Pass All



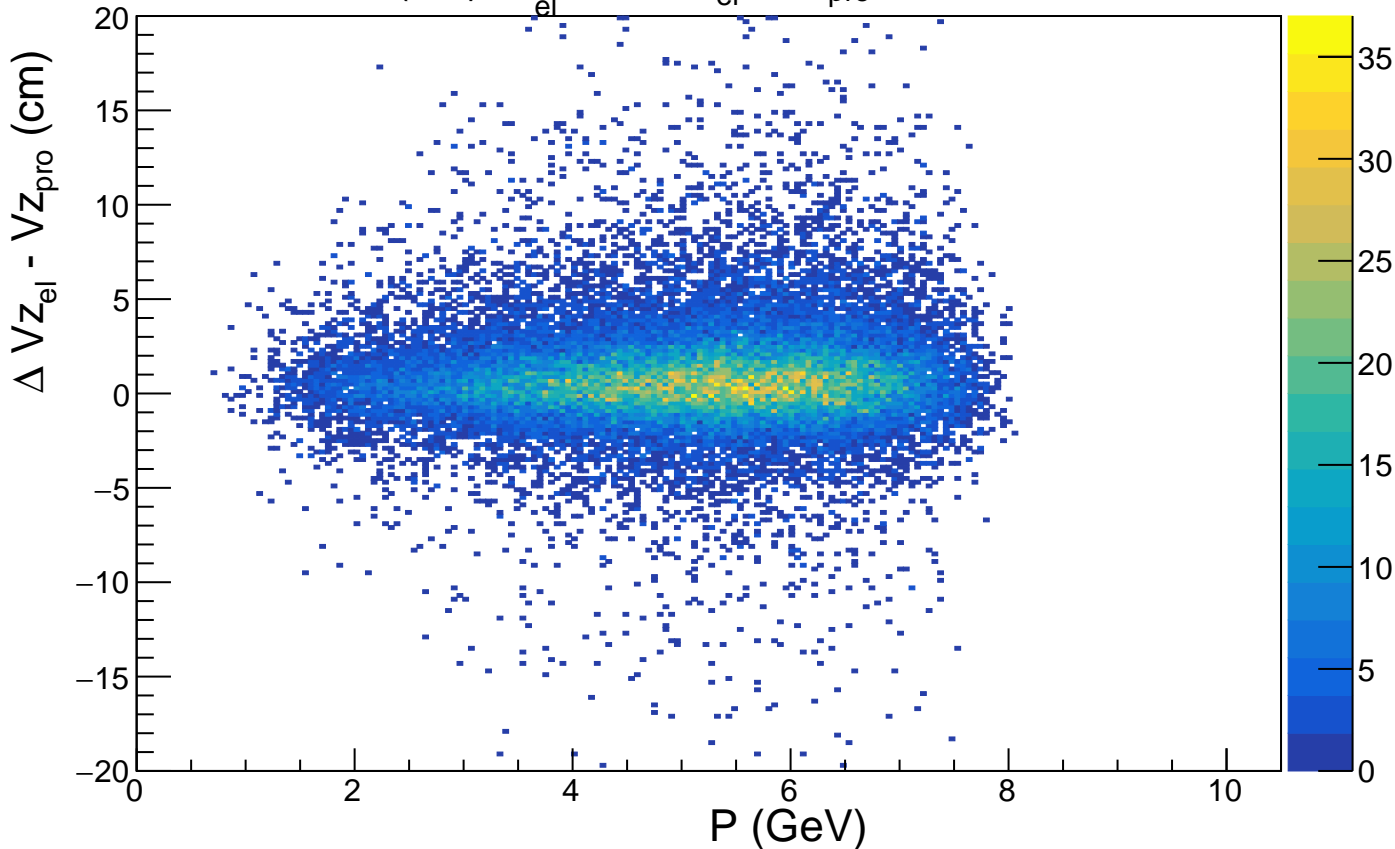
INB:Electron (FD), P vs Vz, Pass All



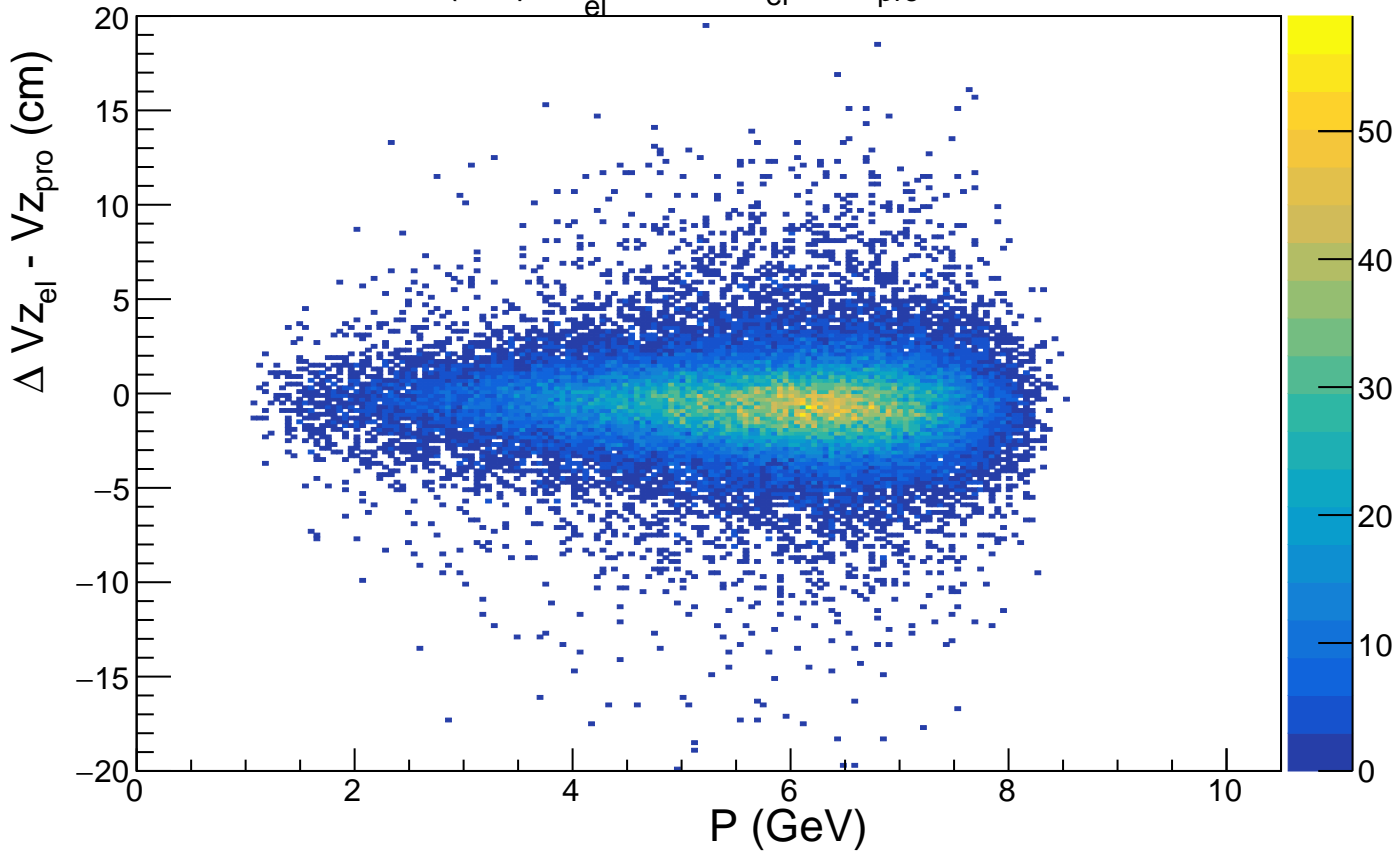
OUTB:Electron (FD), P vs Vz, Pass All



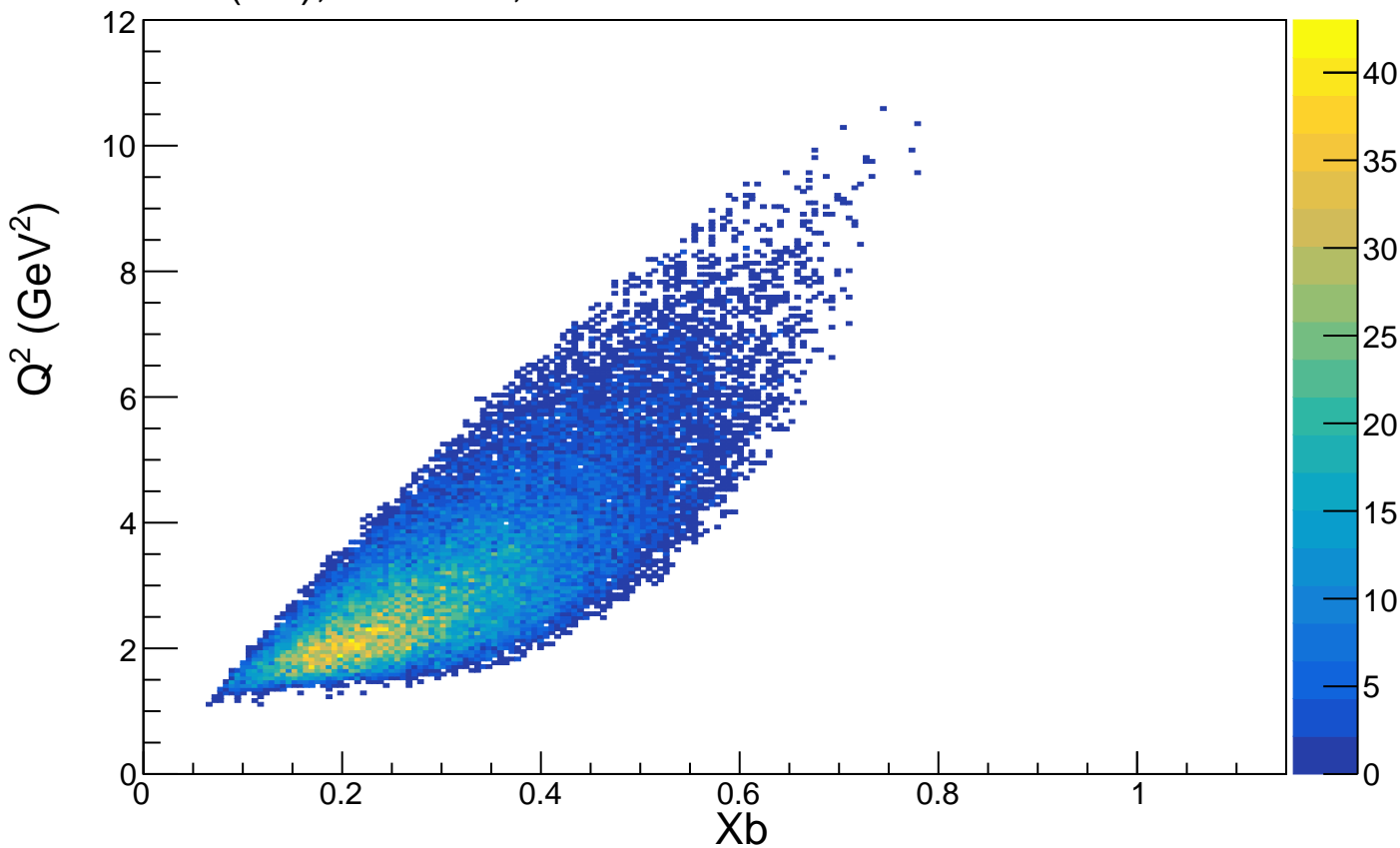
INB:Electron (FD),  $P_{\text{el}}$  vs  $\Delta Vz_{\text{el}} - Vz_{\text{pro}}$ , Pass All



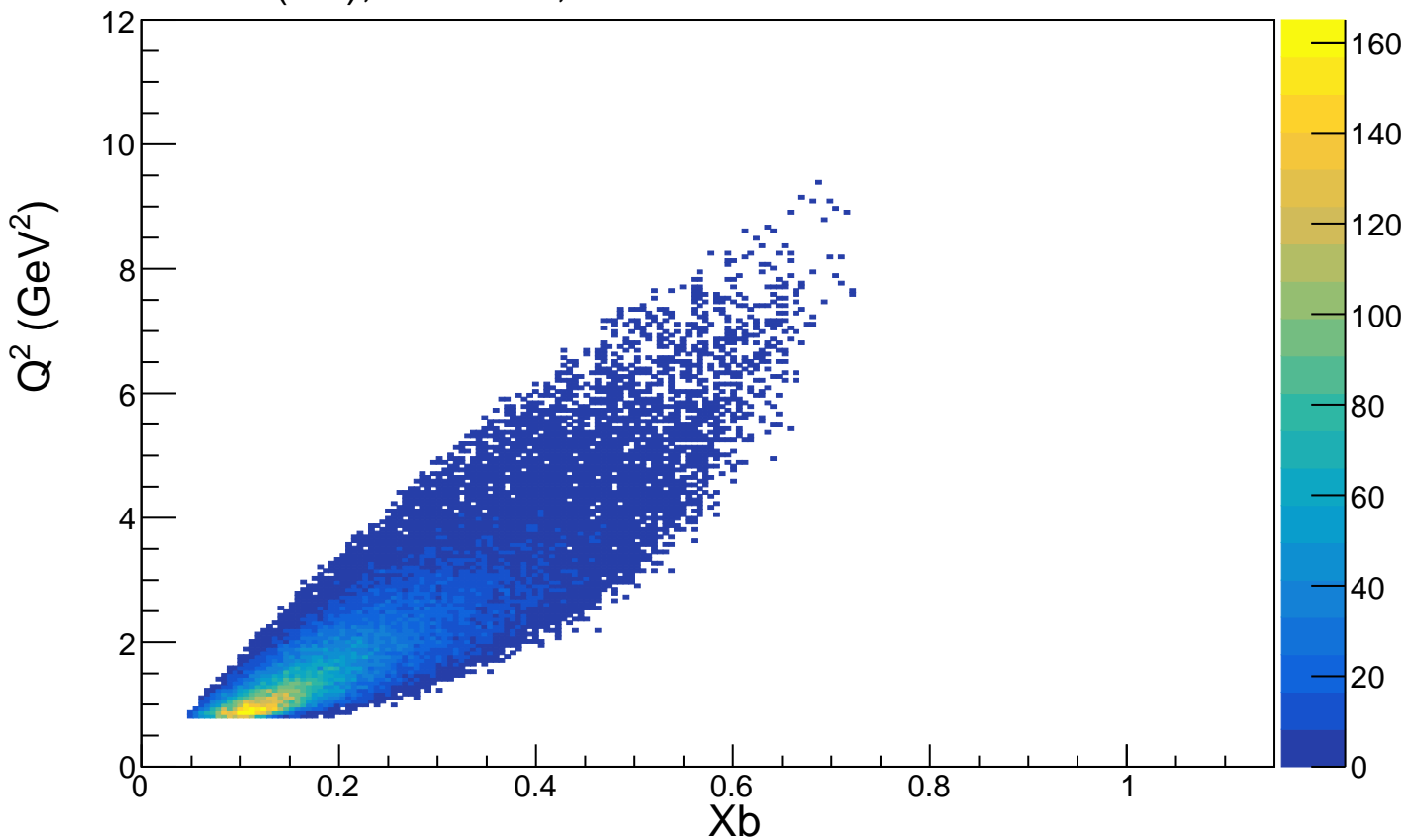
OUTB:Electron (FD),  $P_{\text{el}}$  vs  $\Delta Vz_{\text{el}} - Vz_{\text{pro}}$ , Pass All



INB:(FD),  $Q^2$  vs  $X_b$ , Pass All

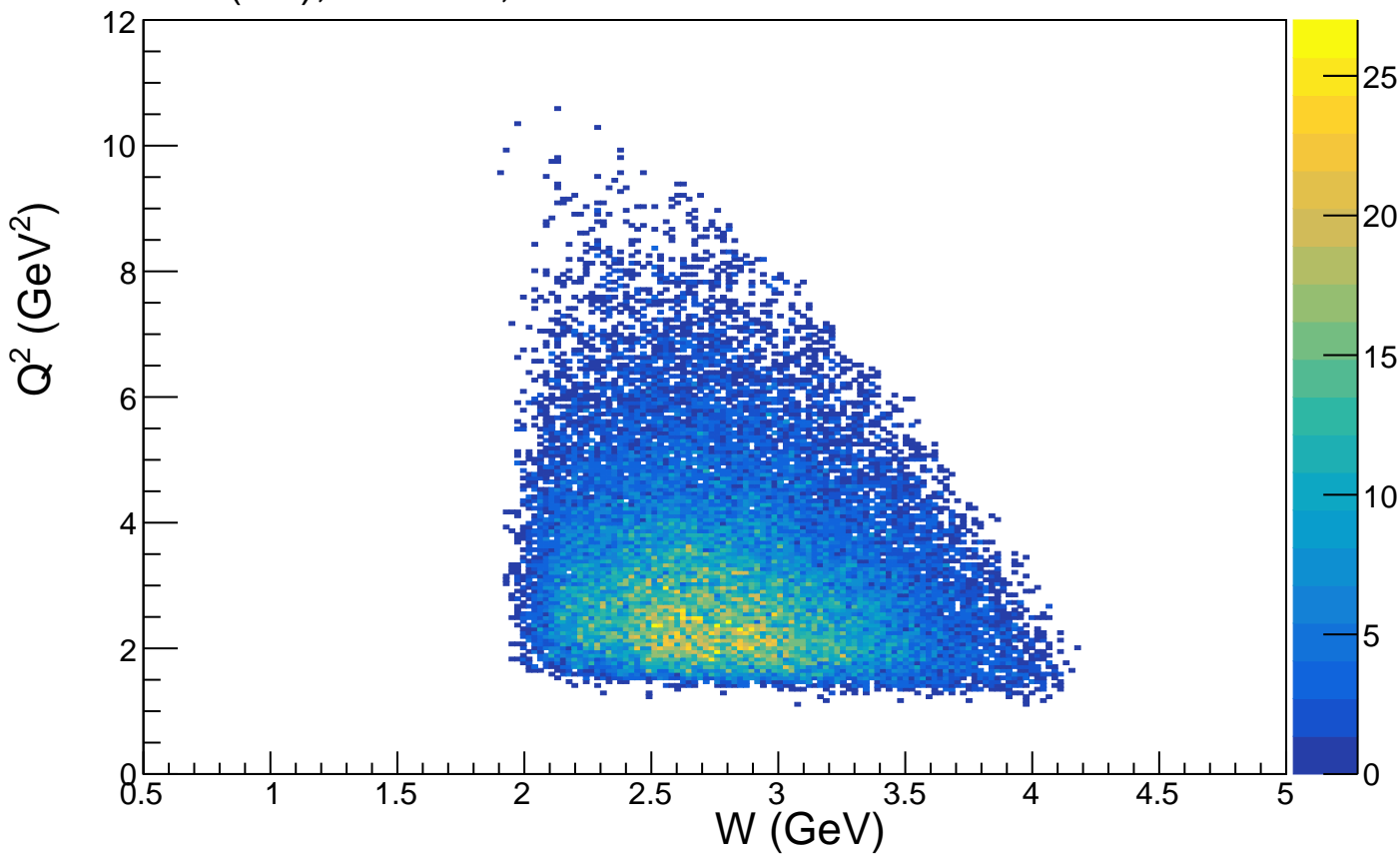


OUTB:(FD),  $Q^2$  vs  $X_b$ , Pass All

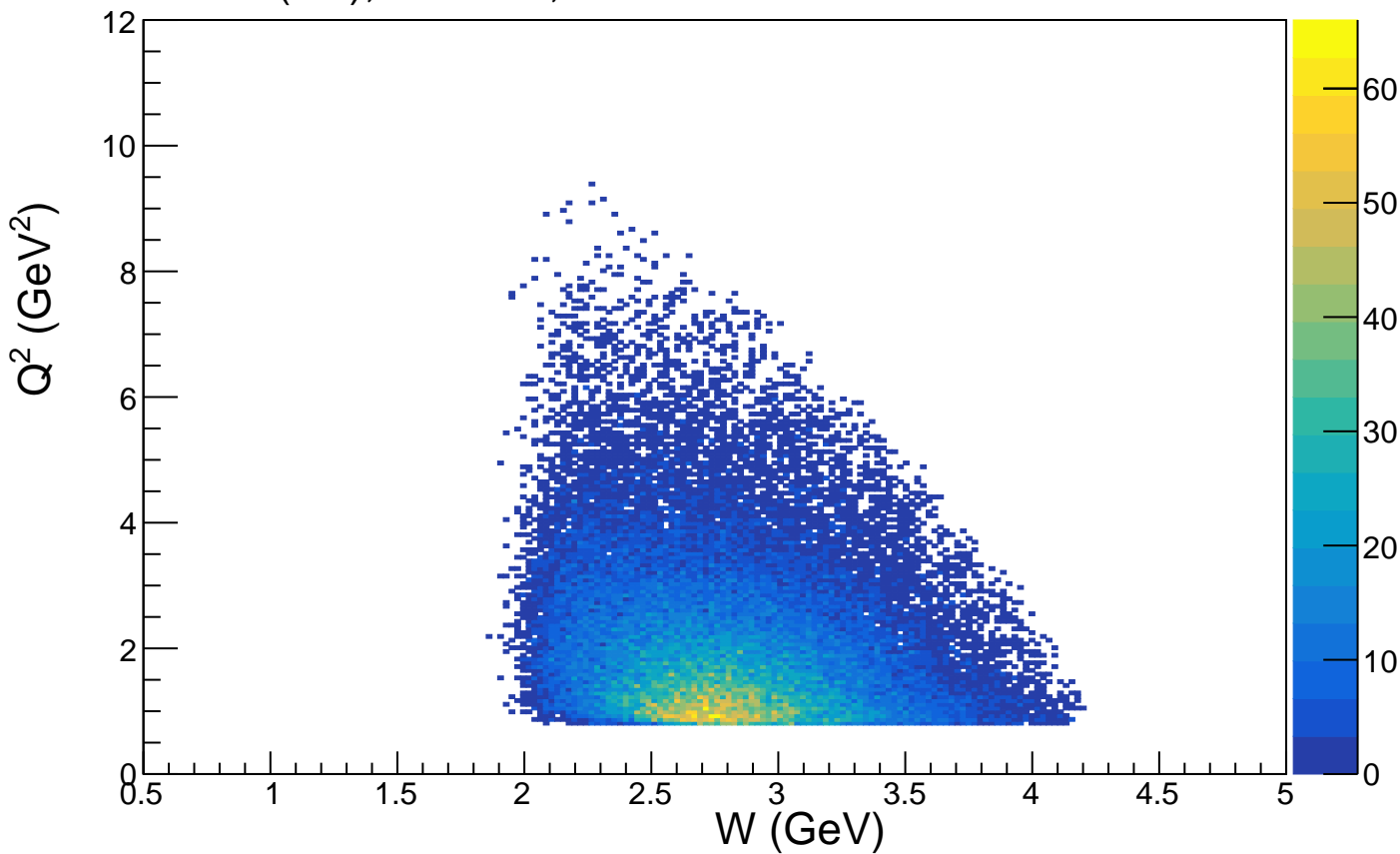




INB:(FD),  $Q^2$  vs  $W$ , Pass All

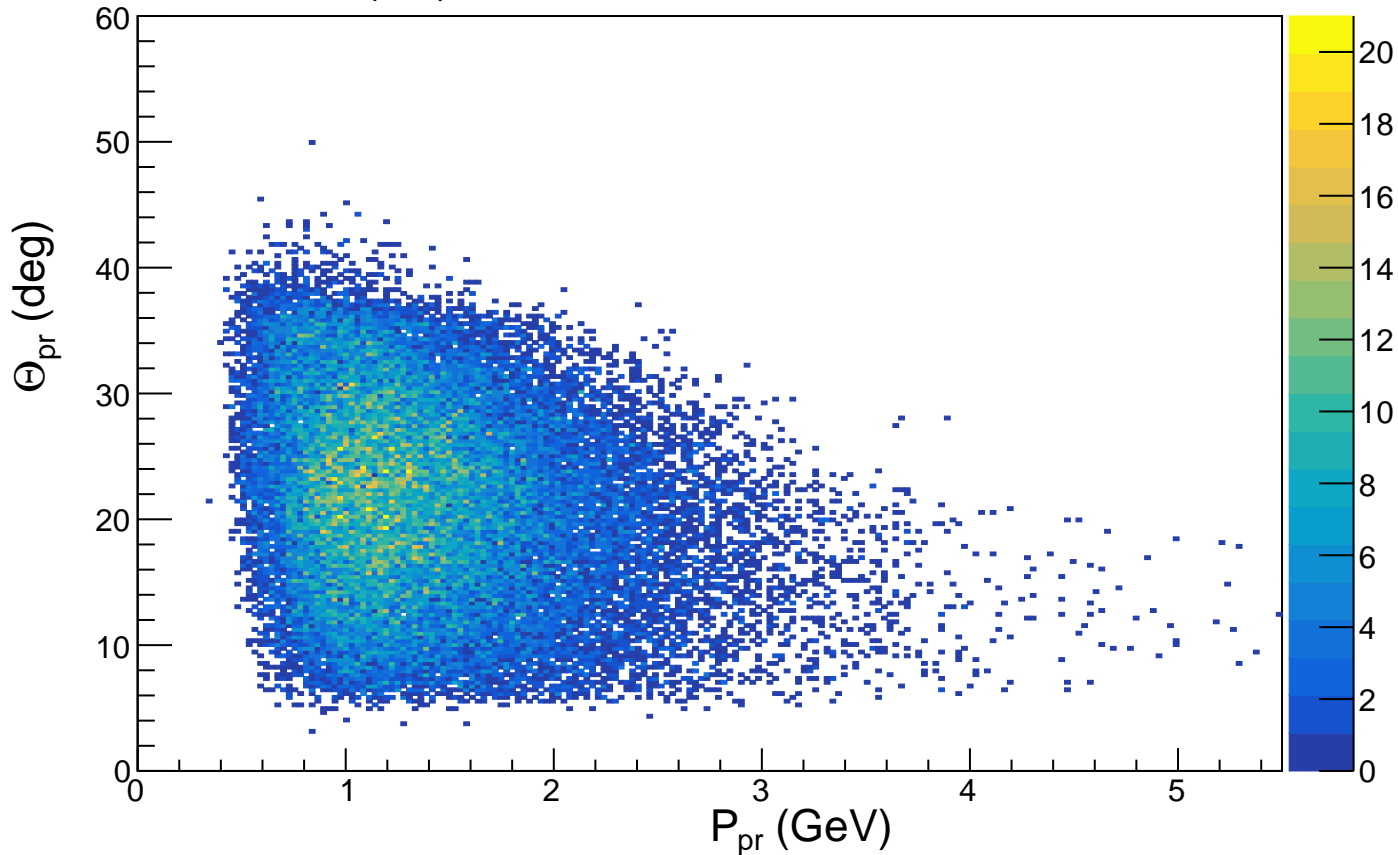


OUTB:(FD),  $Q^2$  vs  $W$ , Pass All

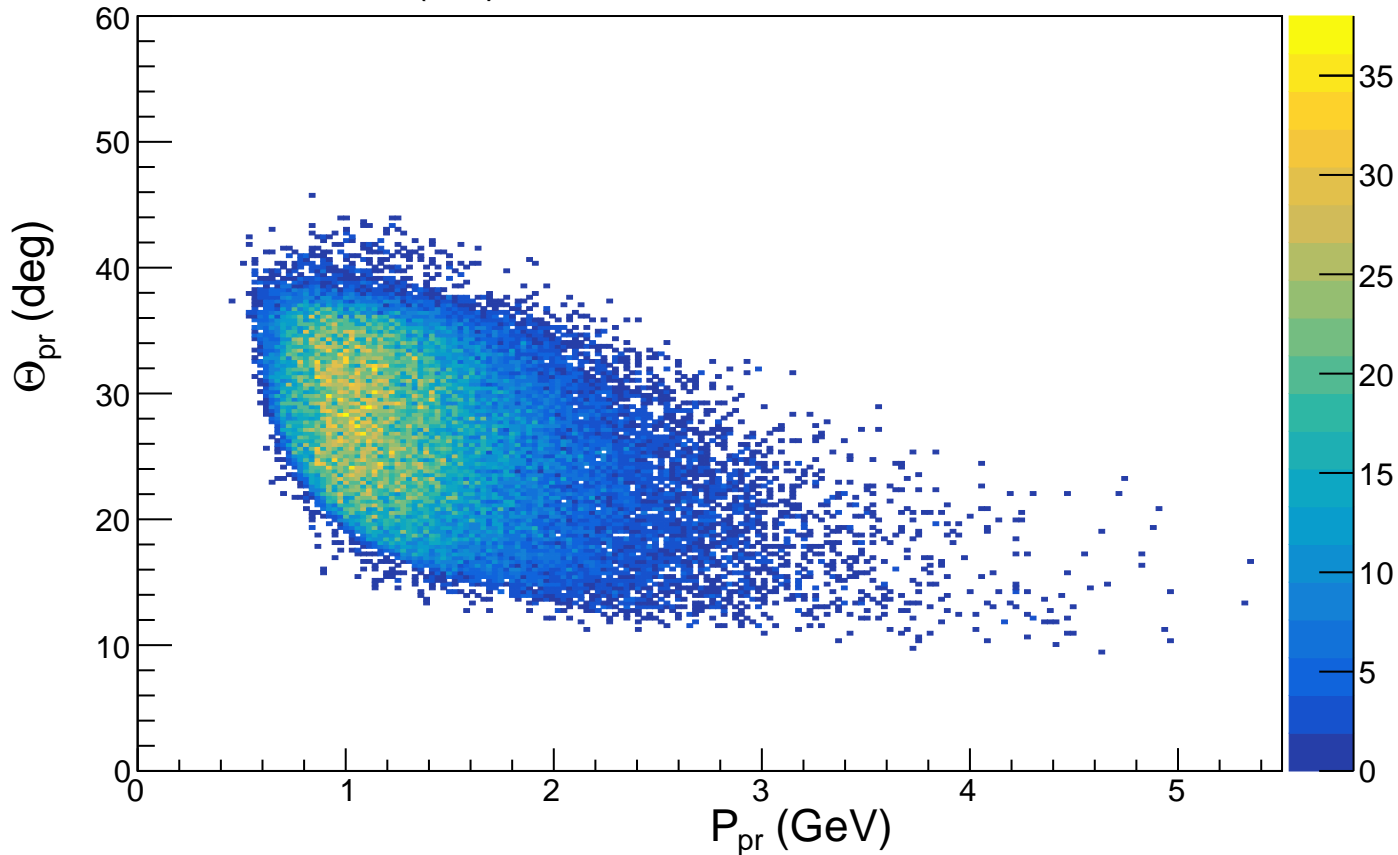


COMP- Pr Before Final Sel.

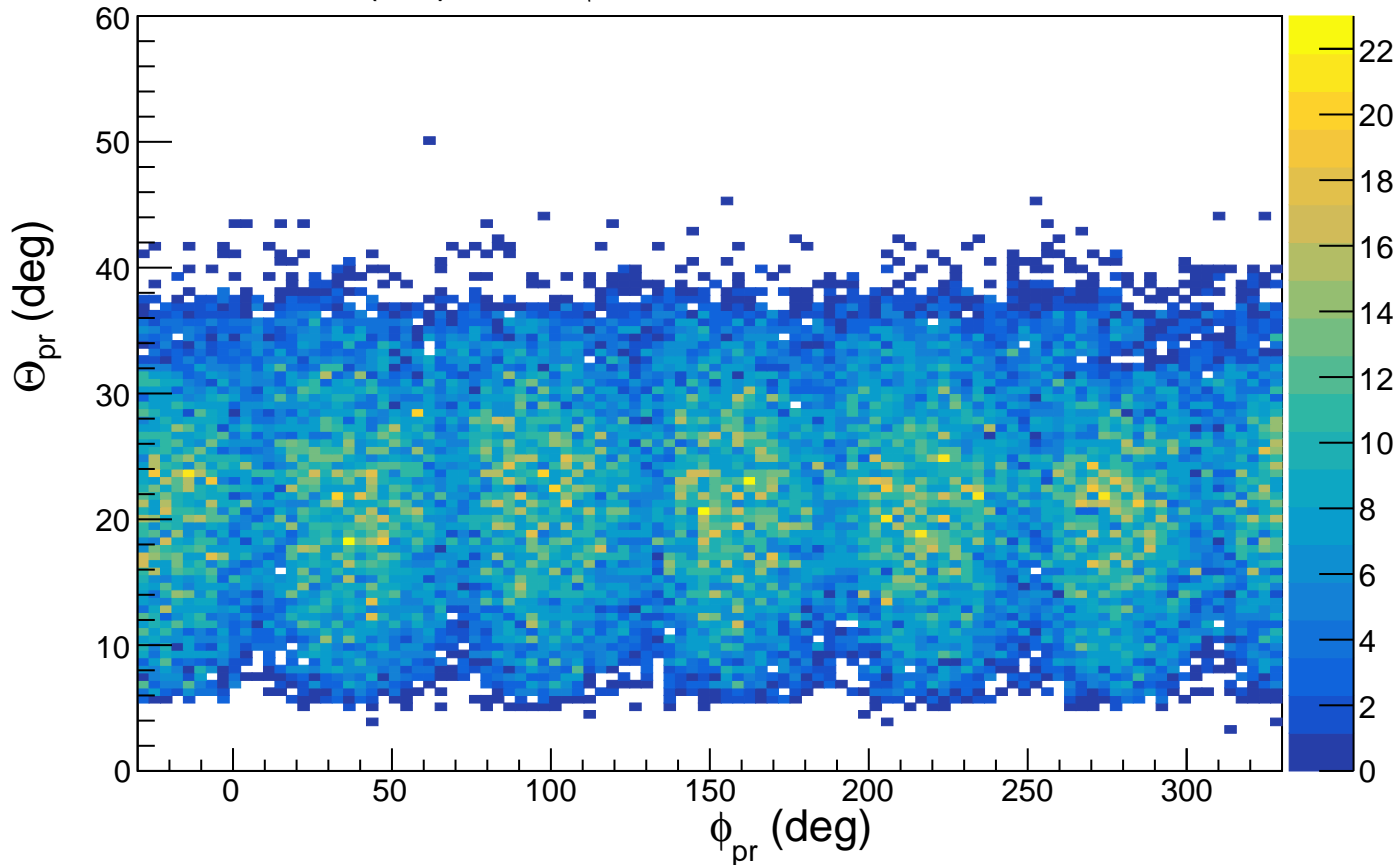
INB:Proton (FD),  $\Theta$  vs P, Pass All



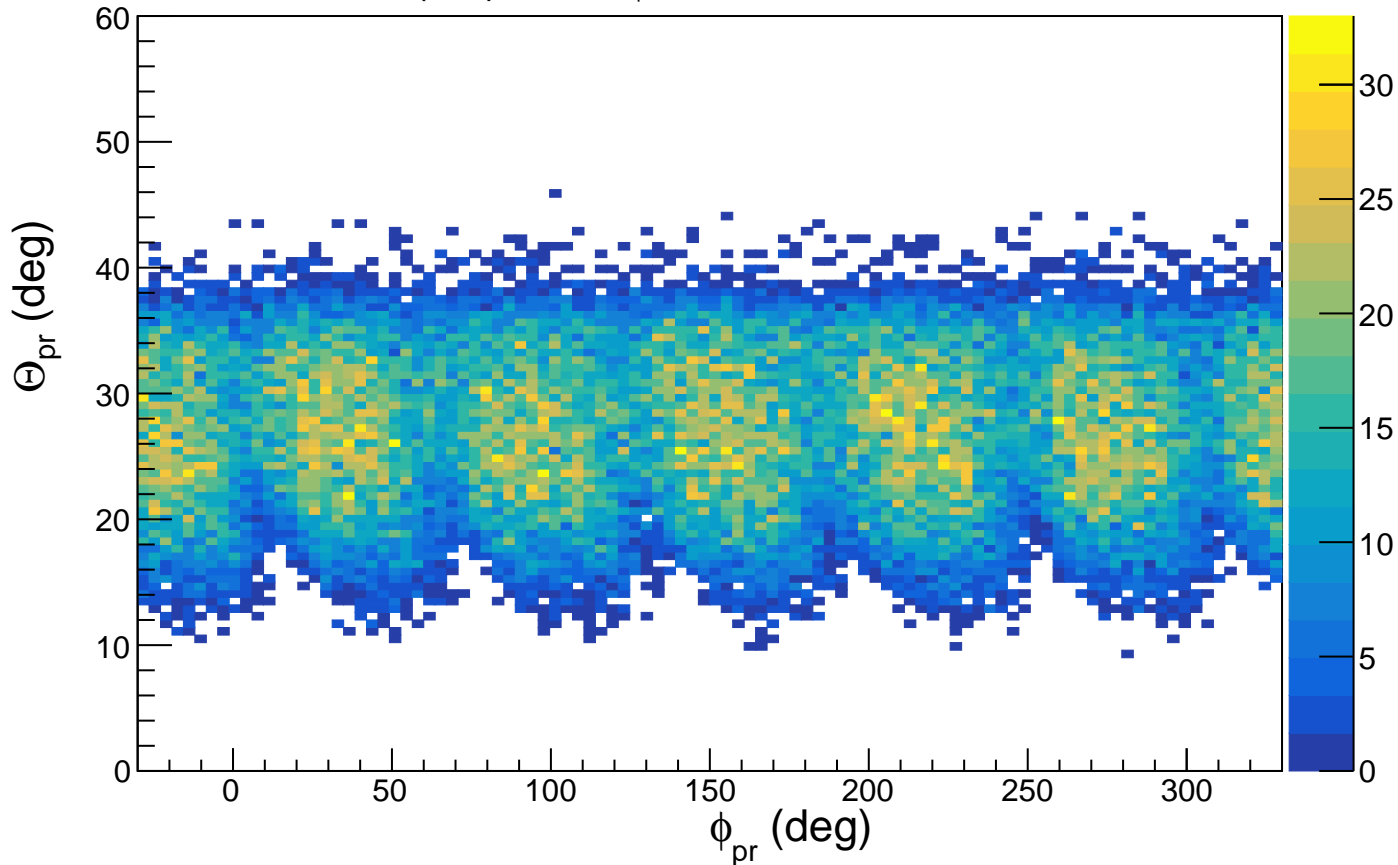
OUTB:Proton (FD),  $\Theta$  vs P, Pass All



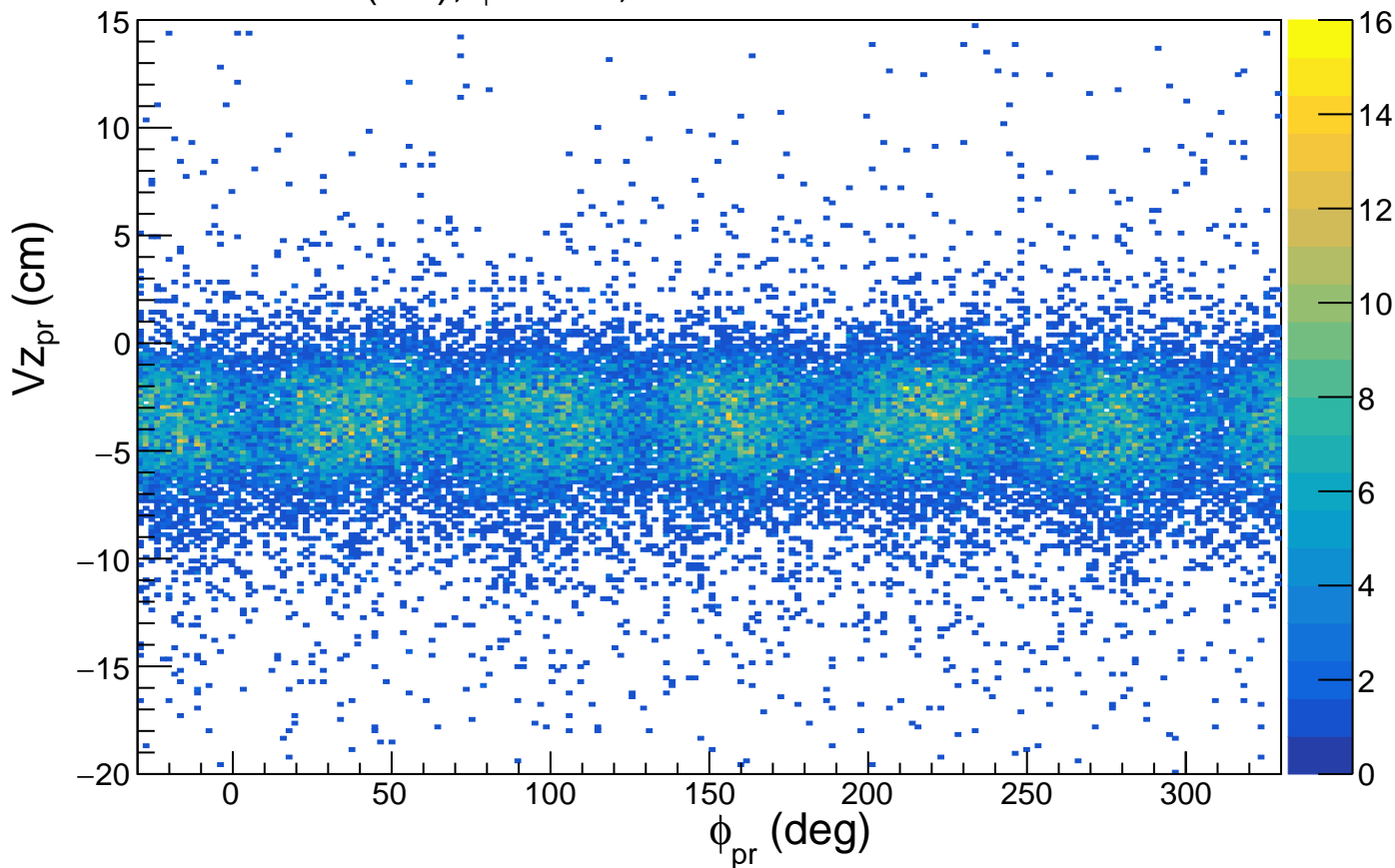
INB:Proton (FD),  $\Theta$  vs  $\phi$ , Pass All



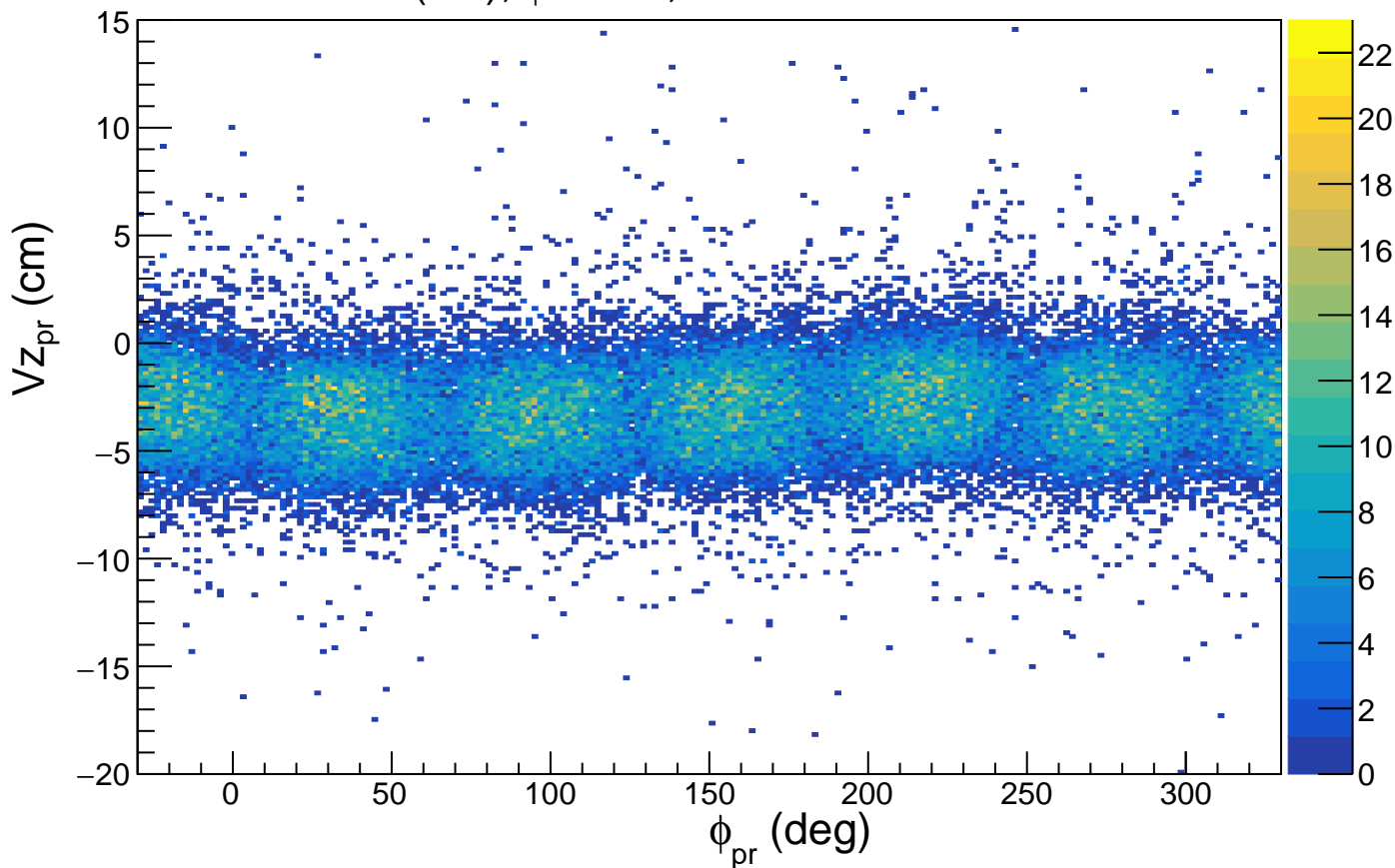
OUTB:Proton (FD),  $\Theta$  vs  $\phi$ , Pass All



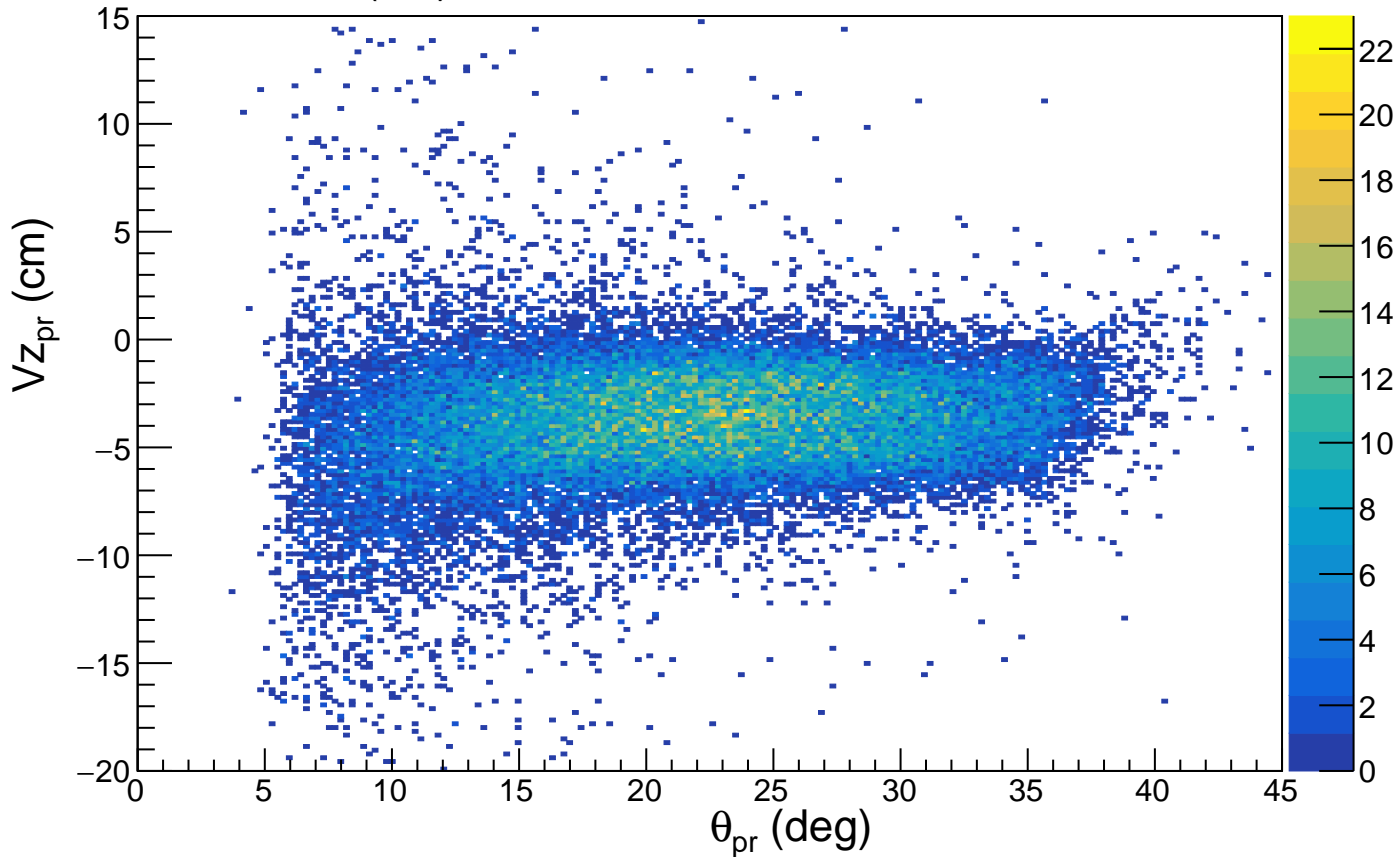
INB:Proton (FD),  $\phi$  vs  $V_z$ , Pass All



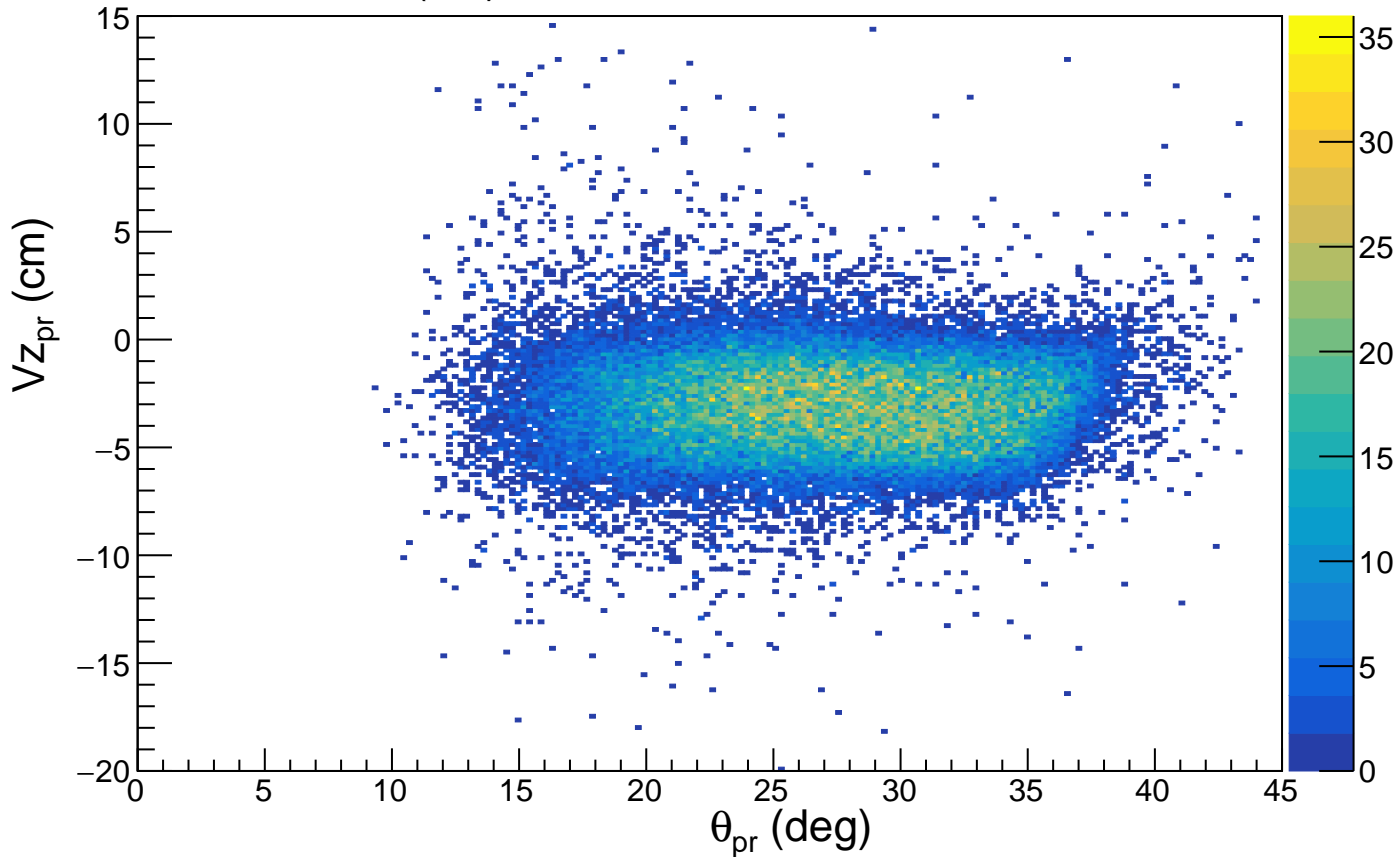
OUTB:Proton (FD),  $\phi$  vs  $V_z$ , Pass All



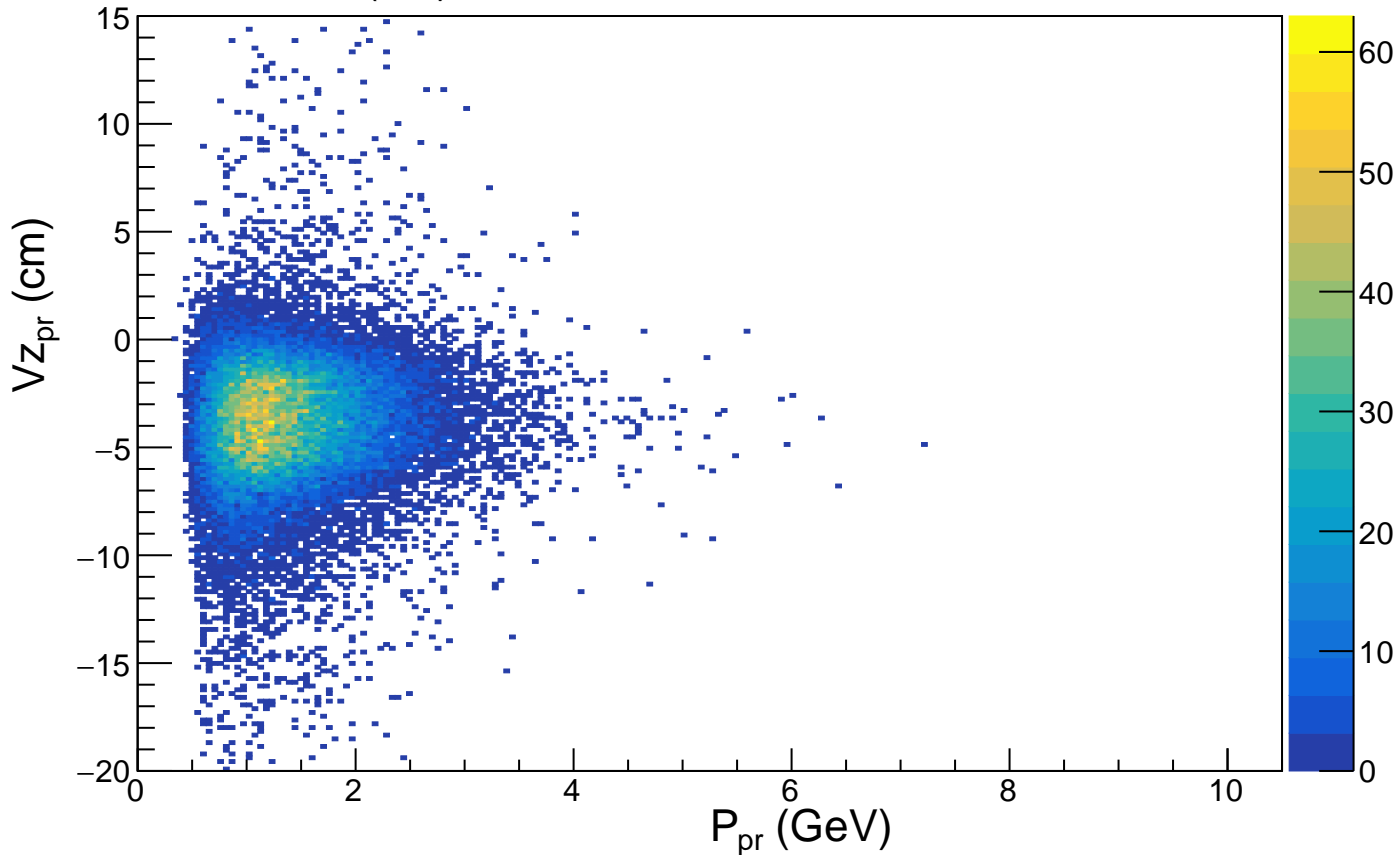
INB:Proton (FD),  $\Theta$  vs  $V_z$ , Pass All



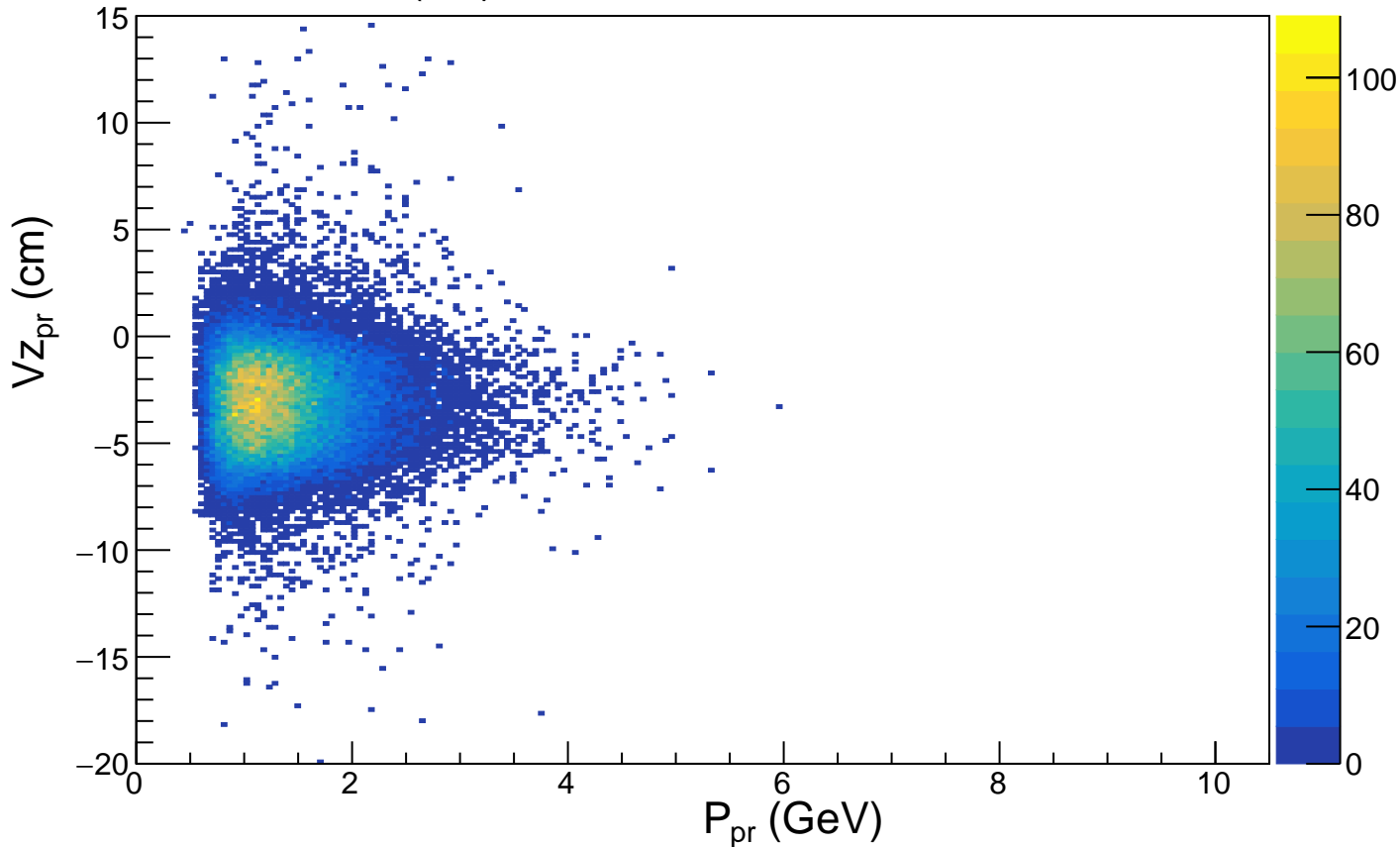
OUTB:Proton (FD),  $\Theta$  vs  $V_z$ , Pass All



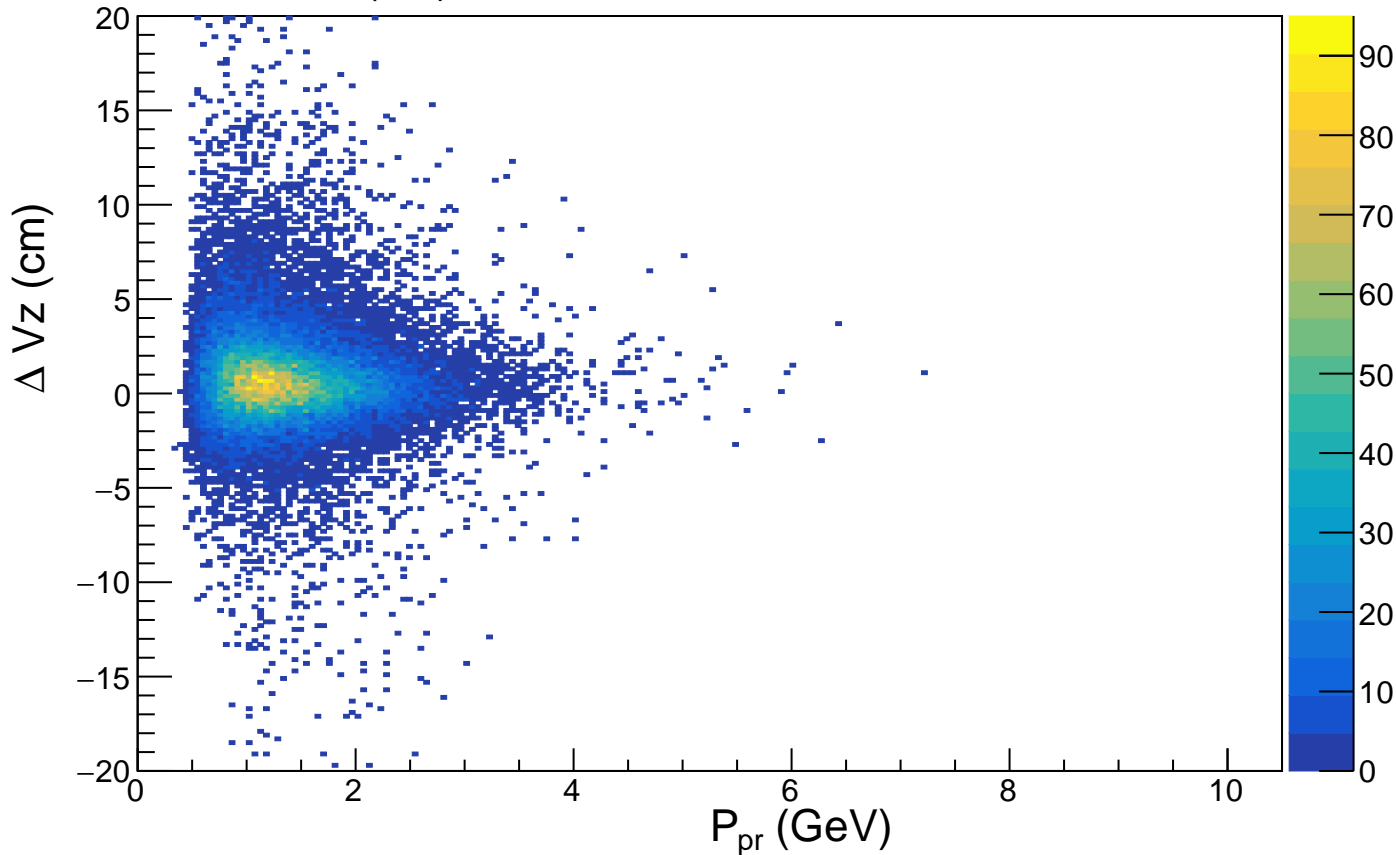
INB:Proton (FD), P vs Vz, Pass All



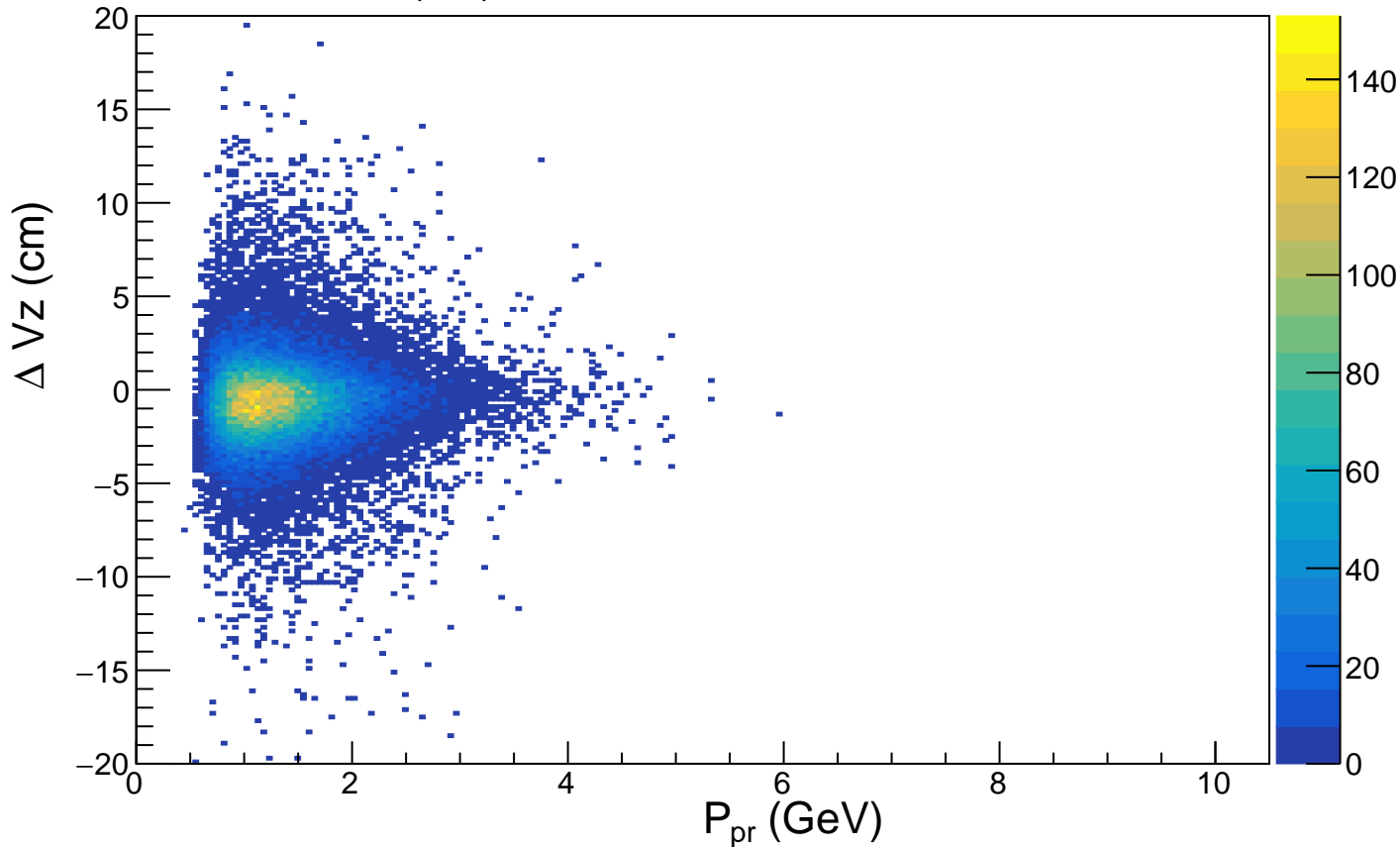
OUTB:Proton (FD), P vs Vz, Pass All



INB:Proton (FD), P vs  $\Delta V_z$ , Pass All

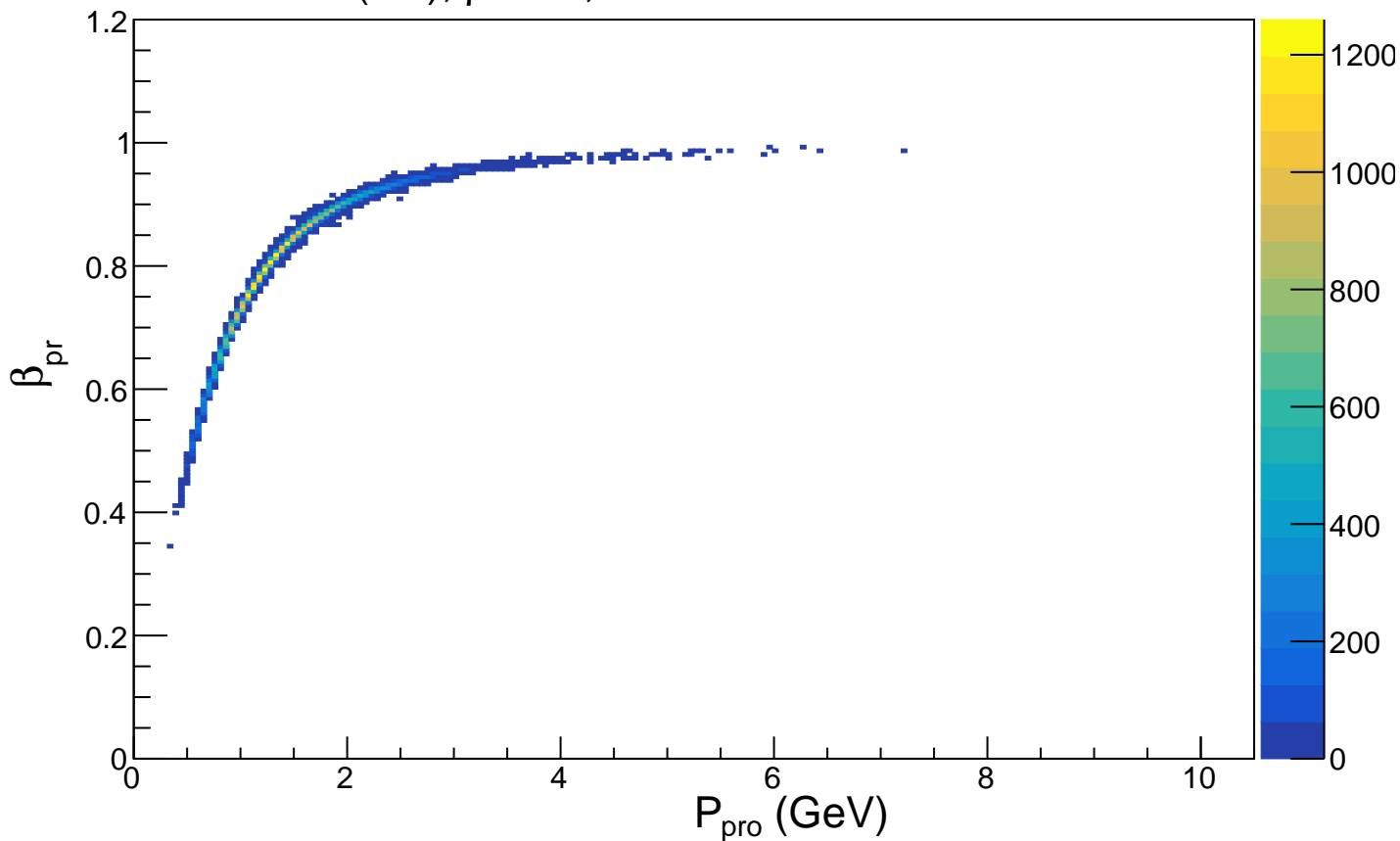


OUTB:Proton (FD), P vs  $\Delta V_z$ , Pass All

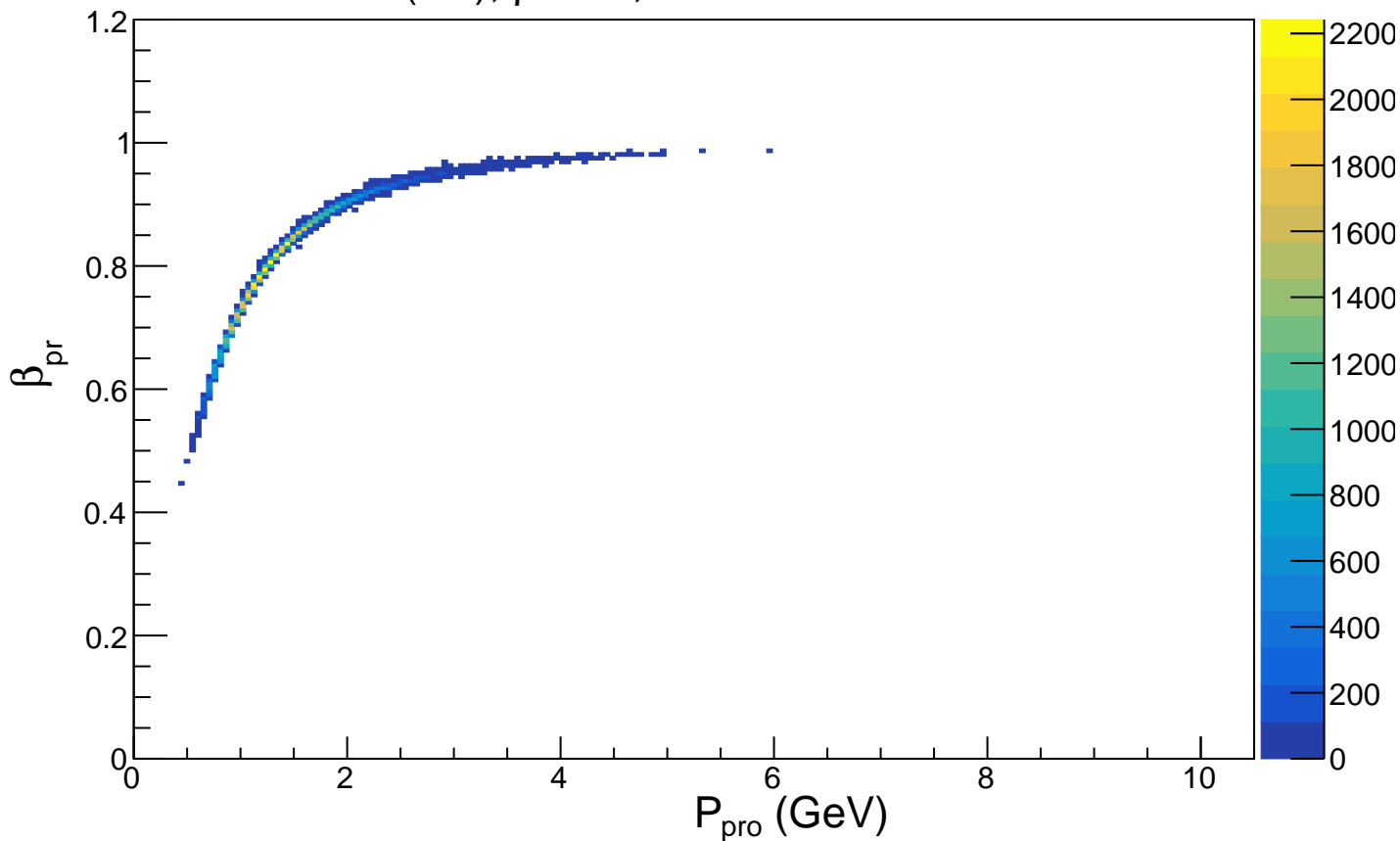




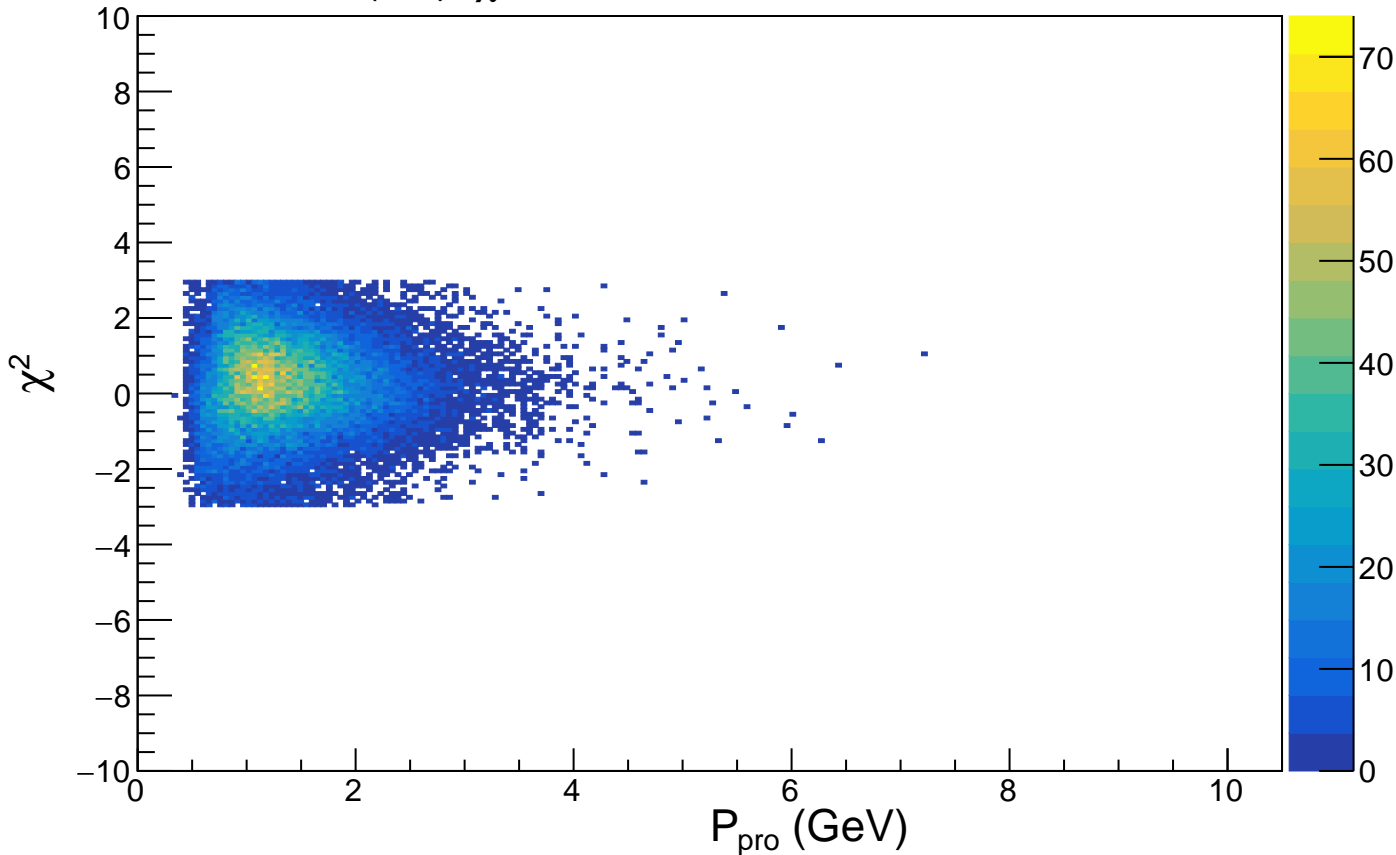
INB:Proton (FD),  $\beta$  vs P, Pass All



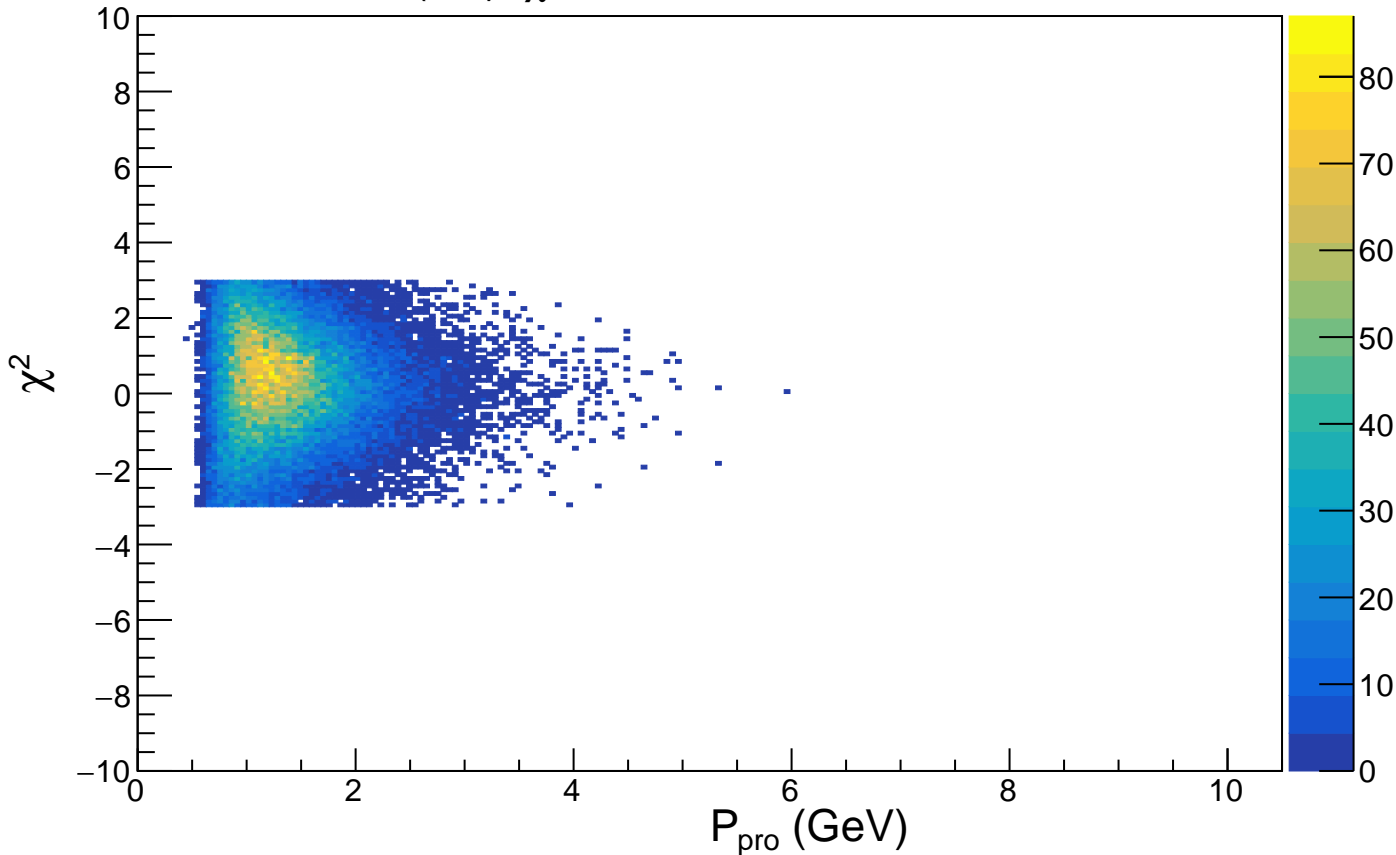
OUTB:Proton (FD),  $\beta$  vs P, Pass All



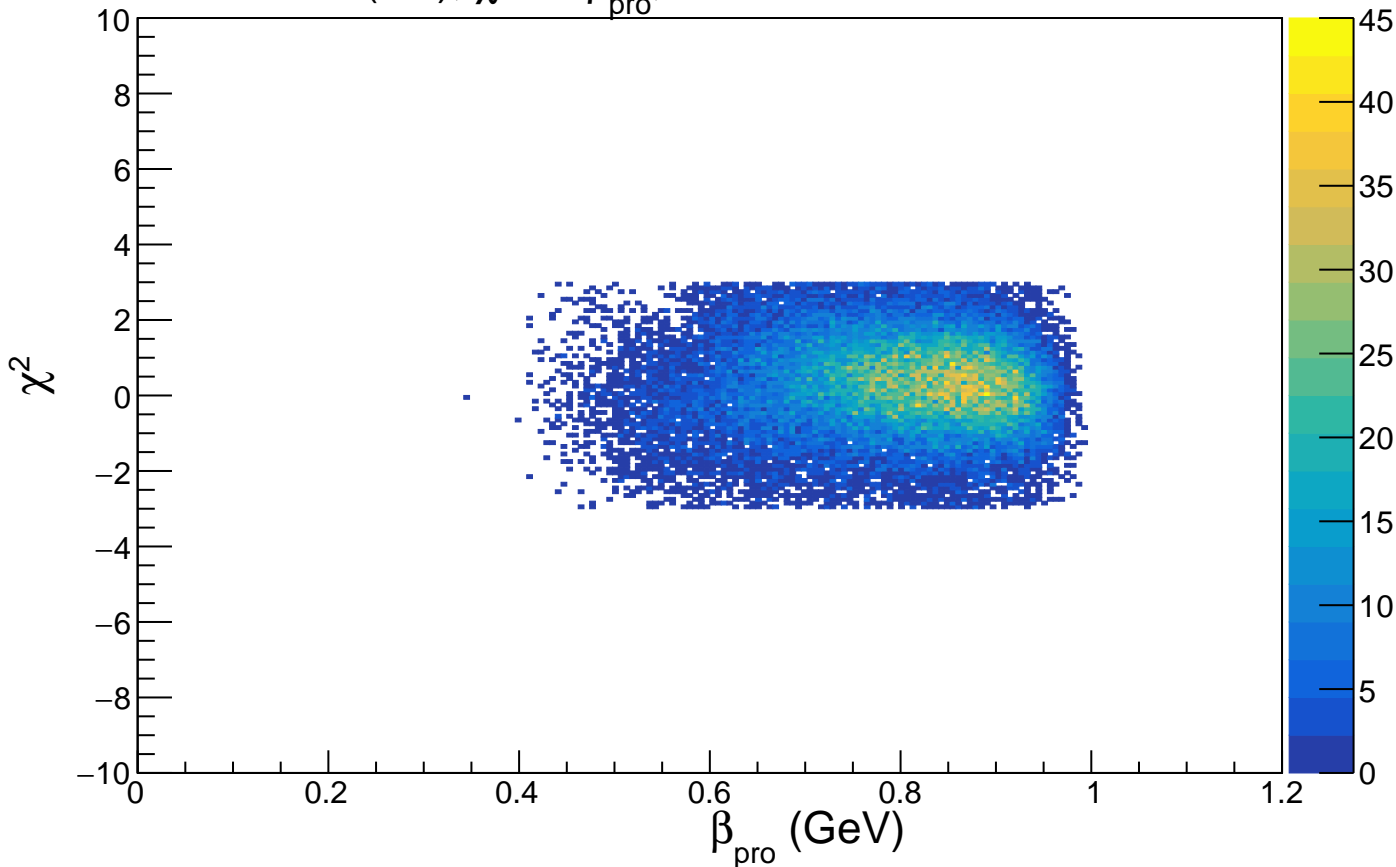
INB:Proton (FD),  $\chi^2$  vs P, Pass All



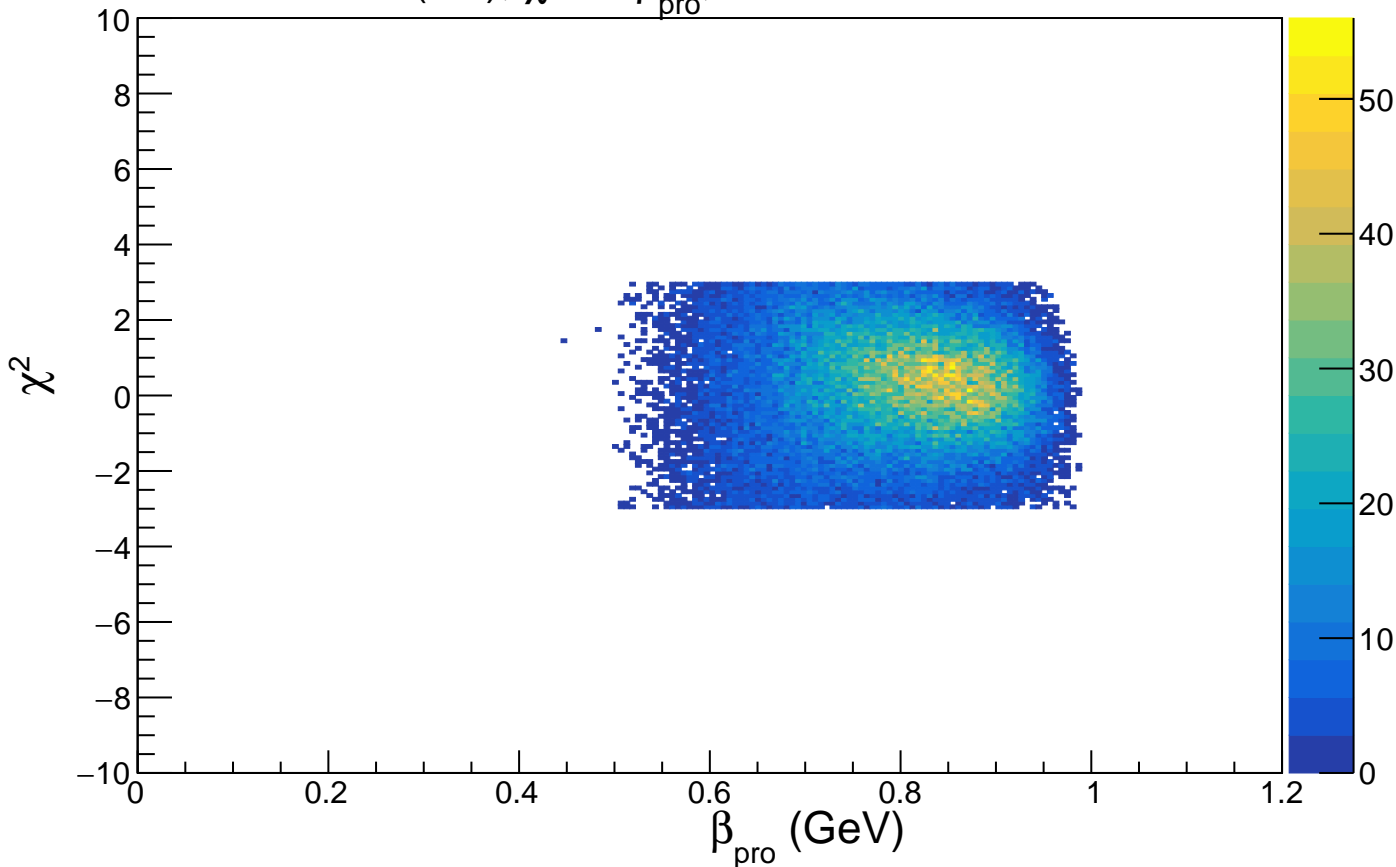
OUTB:Proton (FD),  $\chi^2$  vs P, Pass All



INB:Proton (FD),  $\chi^2$  vs  $\beta_{\text{pro}}$ , Pass All

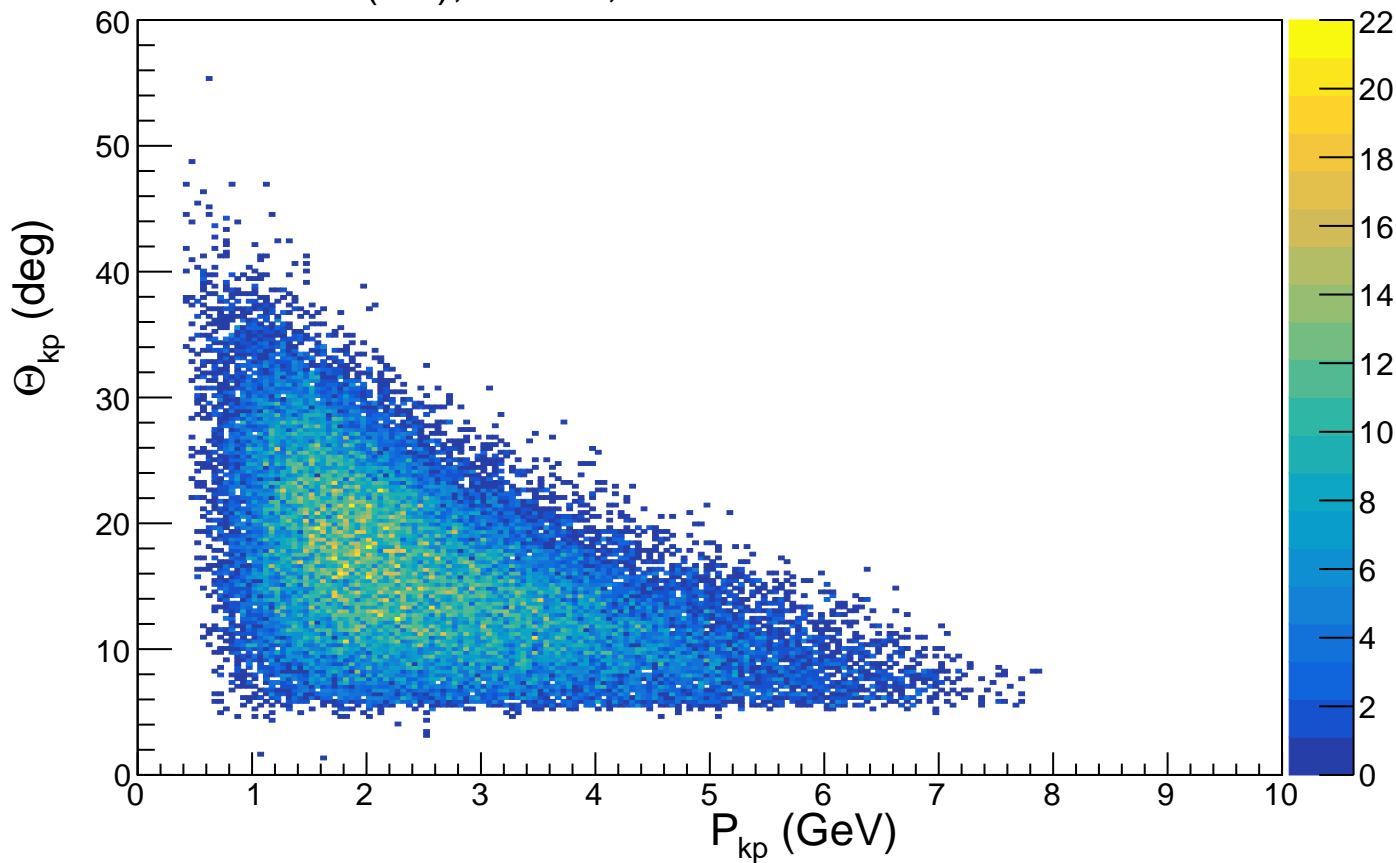


OUTB:Proton (FD),  $\chi^2$  vs  $\beta_{\text{pro}}$ , Pass All

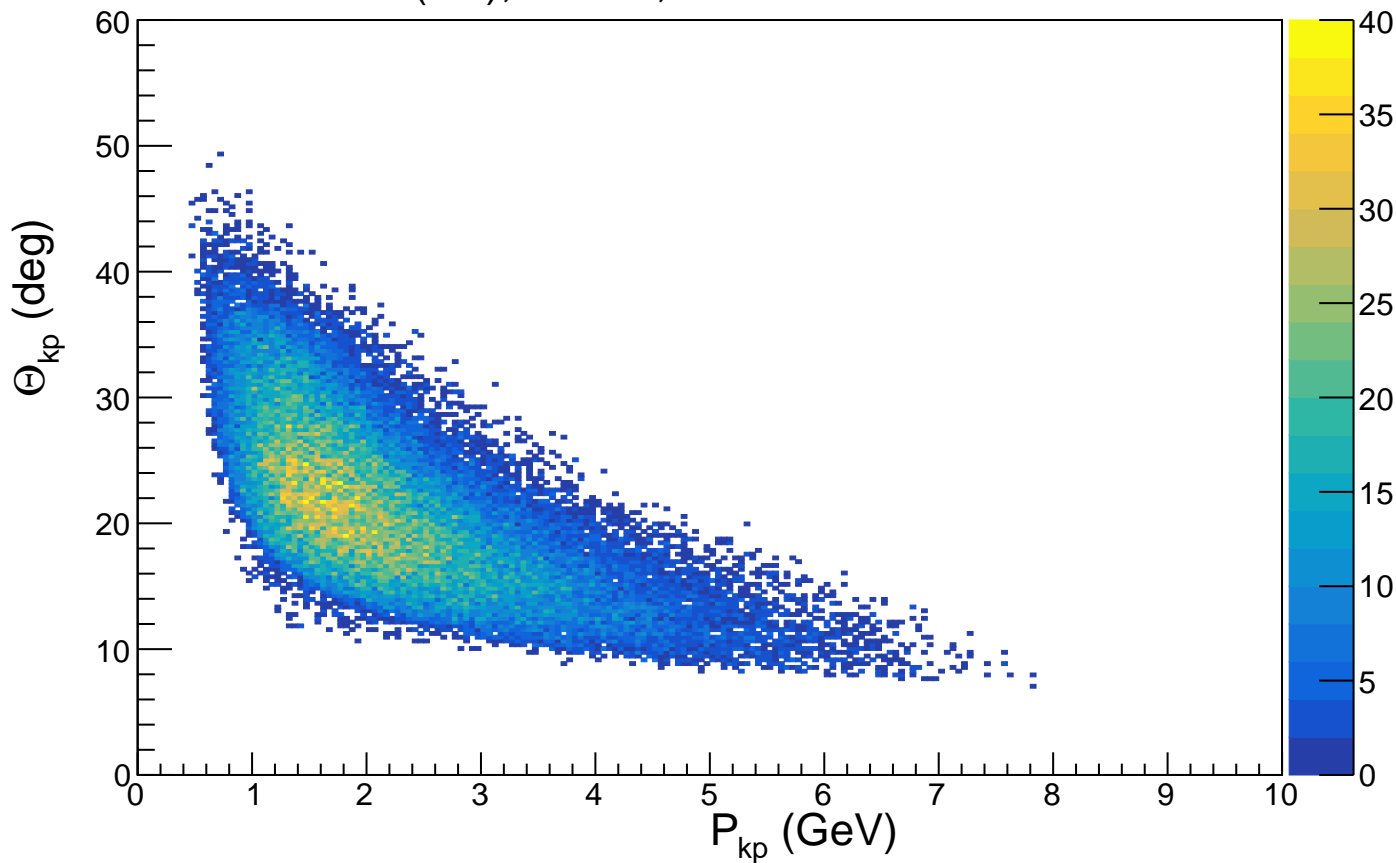


COMP -KaonP Before Final Sel.

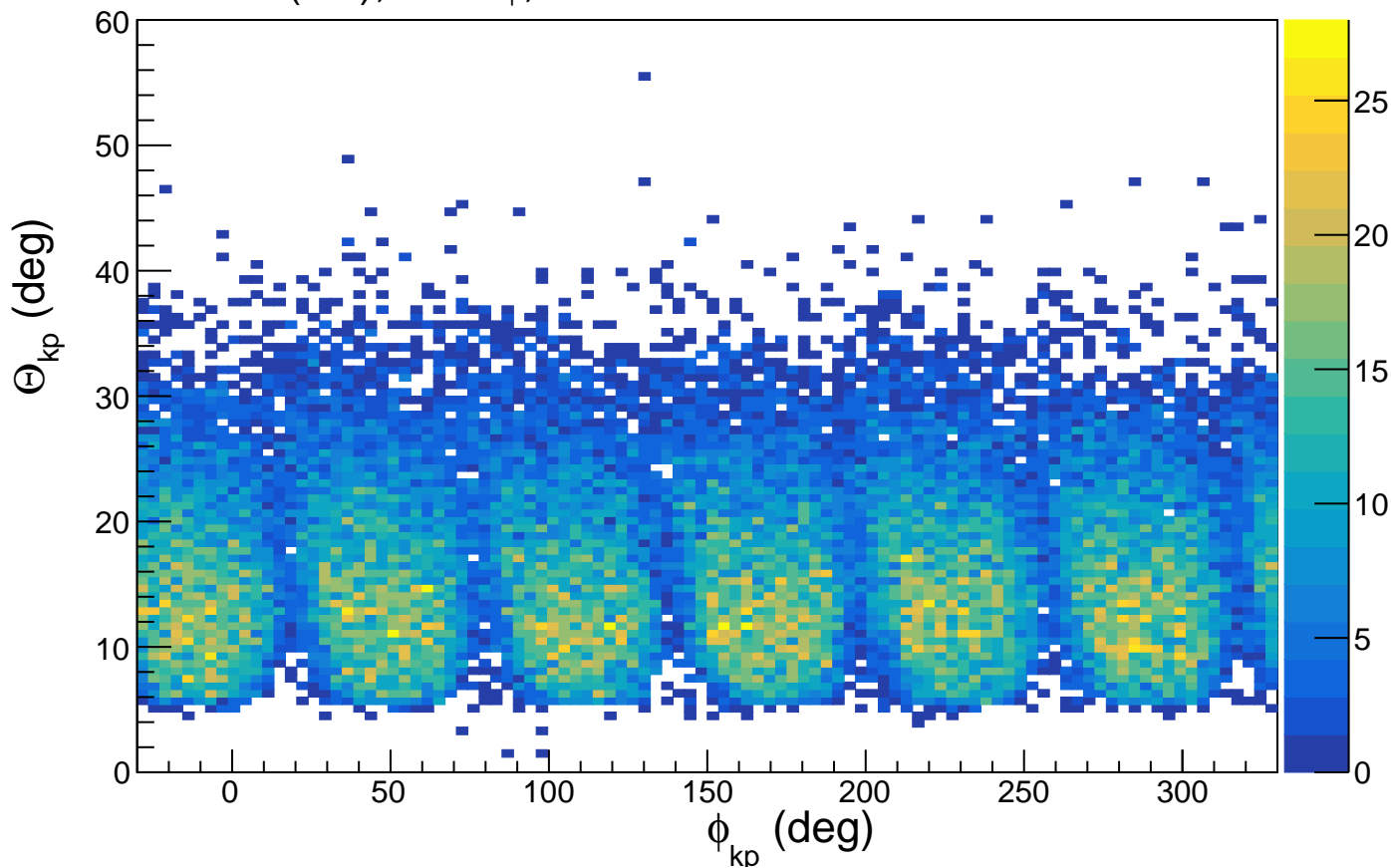
INB:Proton (FD),  $\Theta$  vs P, Pass All



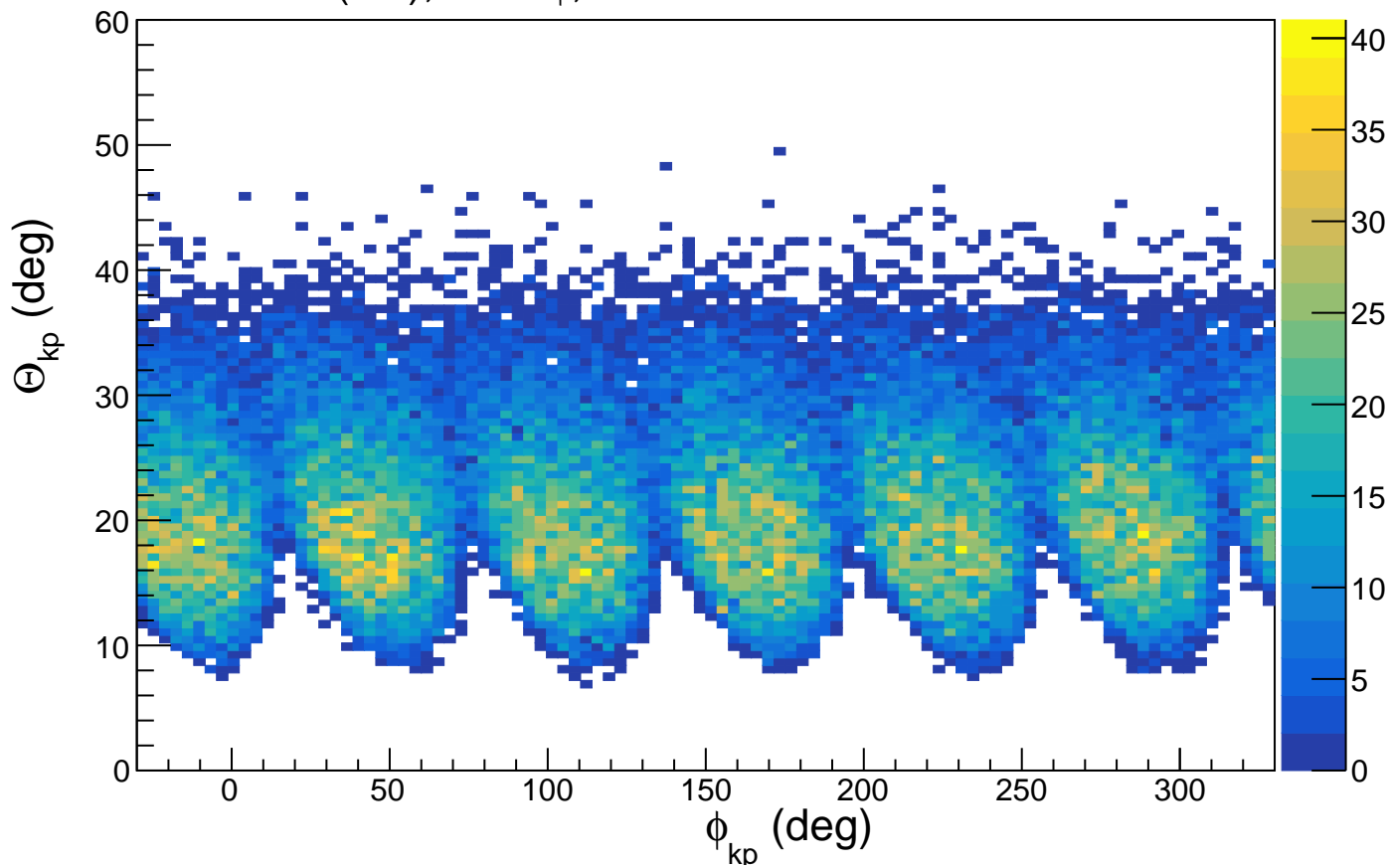
OUTB:Proton (FD),  $\Theta$  vs P, Pass All



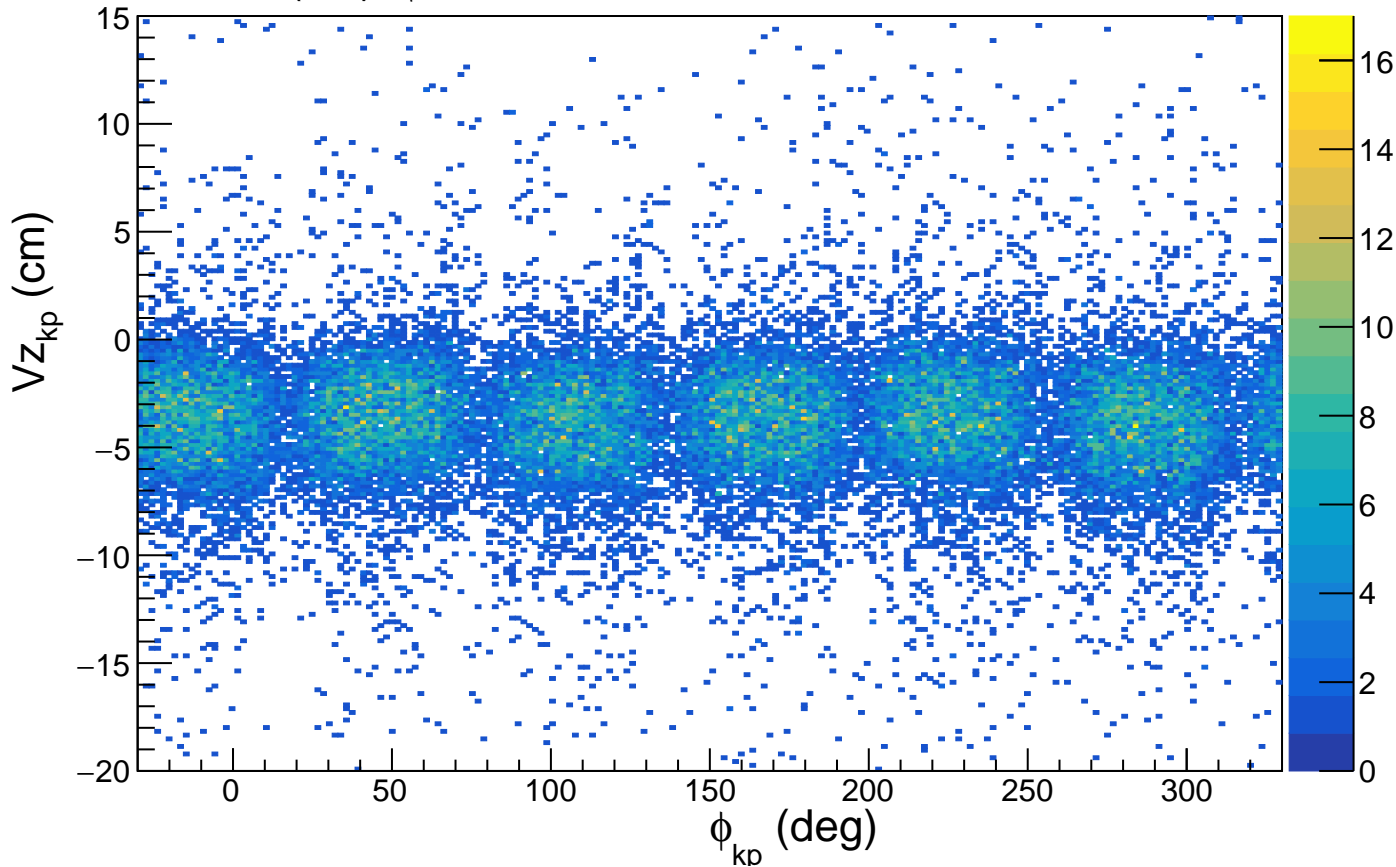
INB:K<sup>+</sup> (FD),  $\Theta$  vs  $\phi$ , Pass All



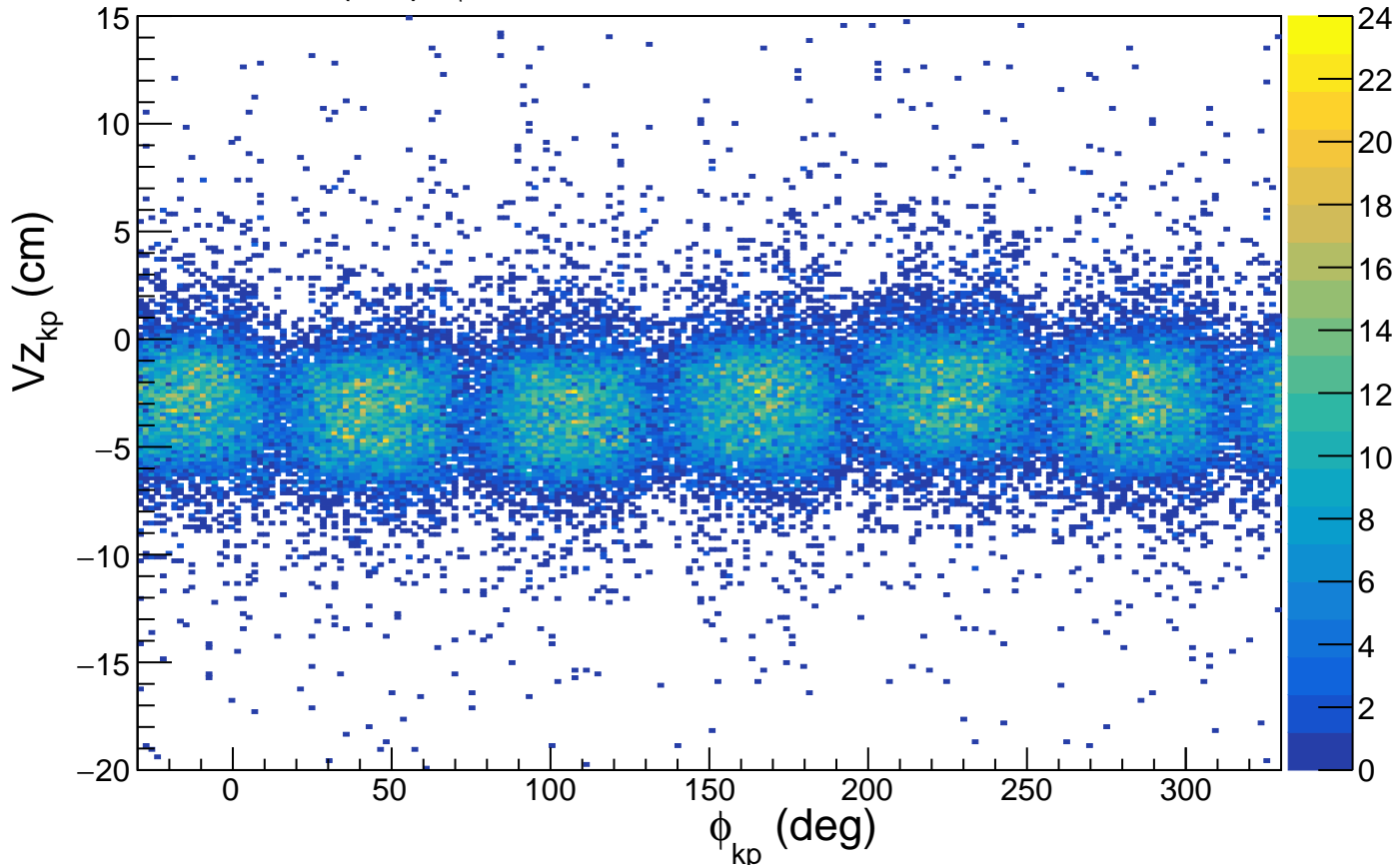
OUTB:K<sup>+</sup> (FD),  $\Theta$  vs  $\phi$ , Pass All



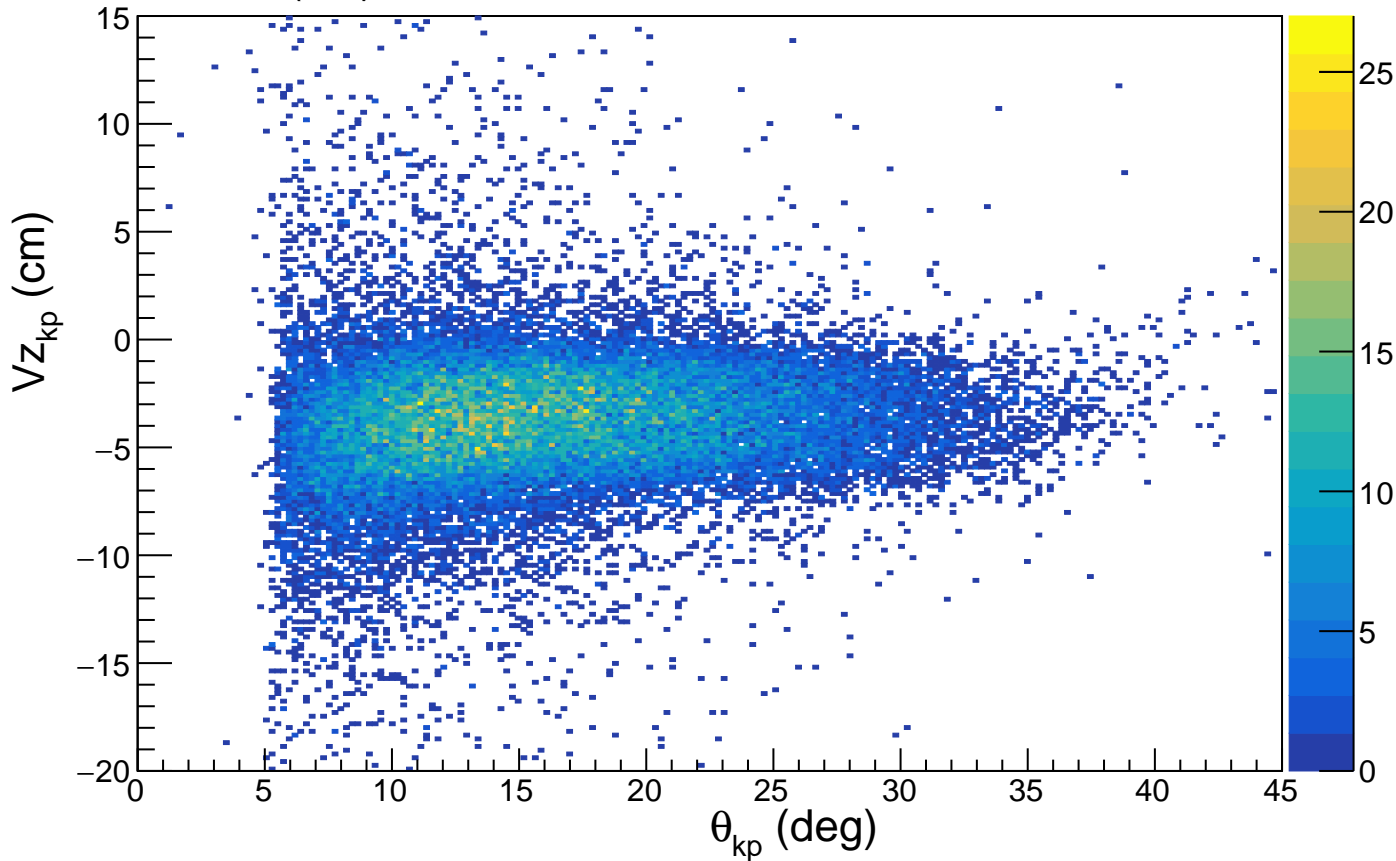
INB:K<sup>+</sup> (FD),  $\phi$  vs Vz, Pass All



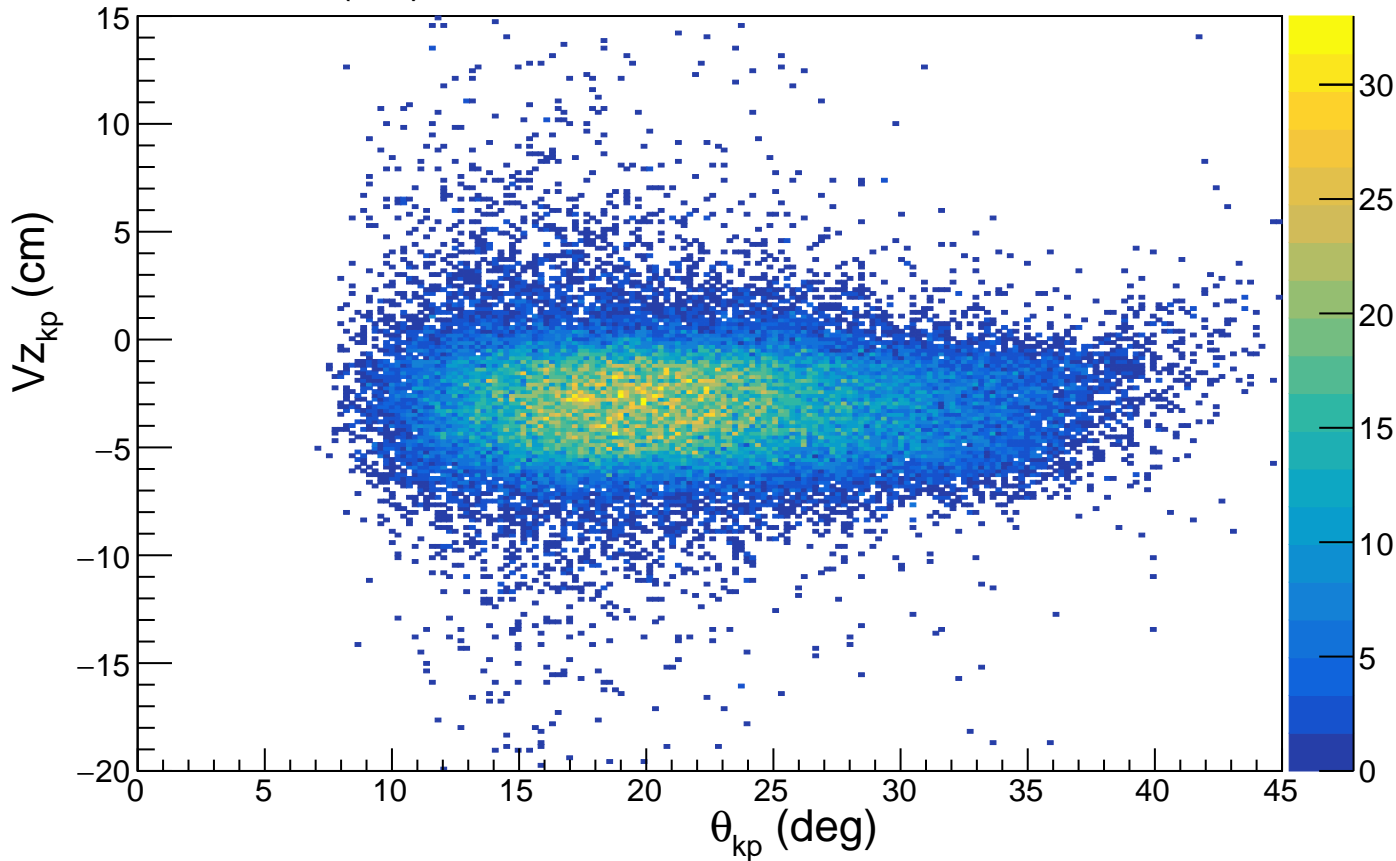
OUTB:K<sup>+</sup> (FD),  $\phi$  vs Vz, Pass All



INB:K<sup>+</sup> (FD),  $\Theta$  vs Vz, Pass All

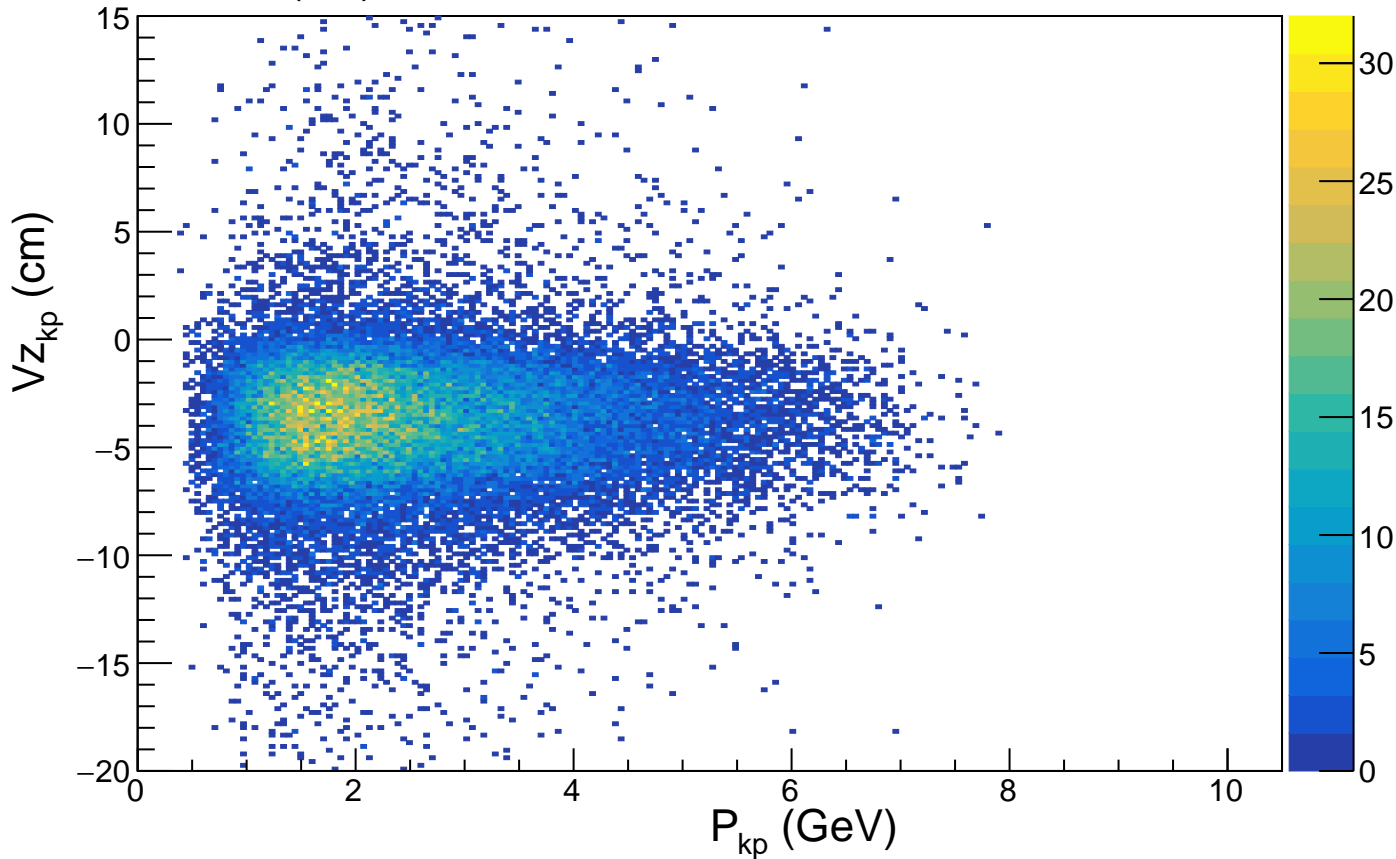


OUTB:K<sup>+</sup> (FD),  $\Theta$  vs Vz, Pass All

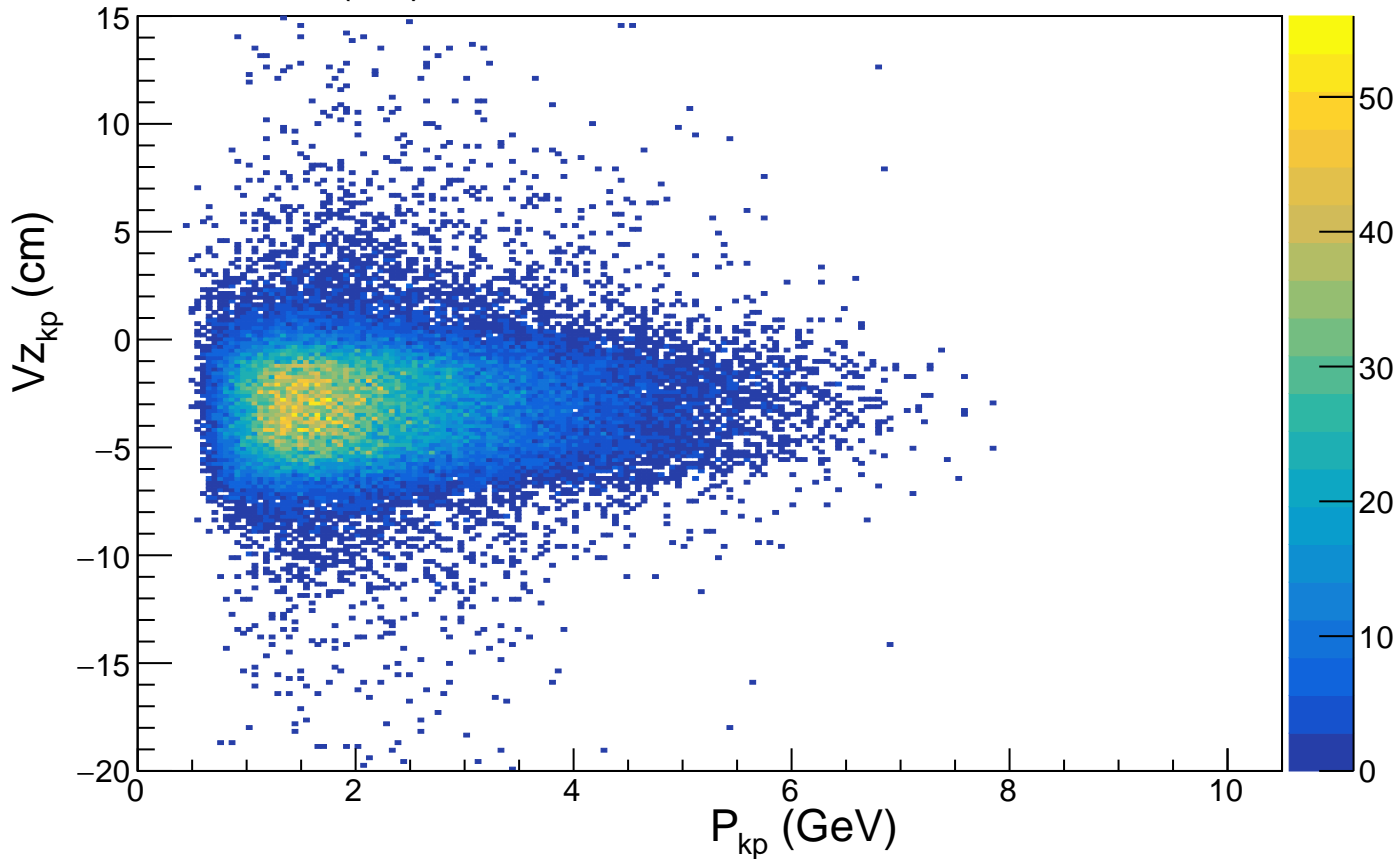




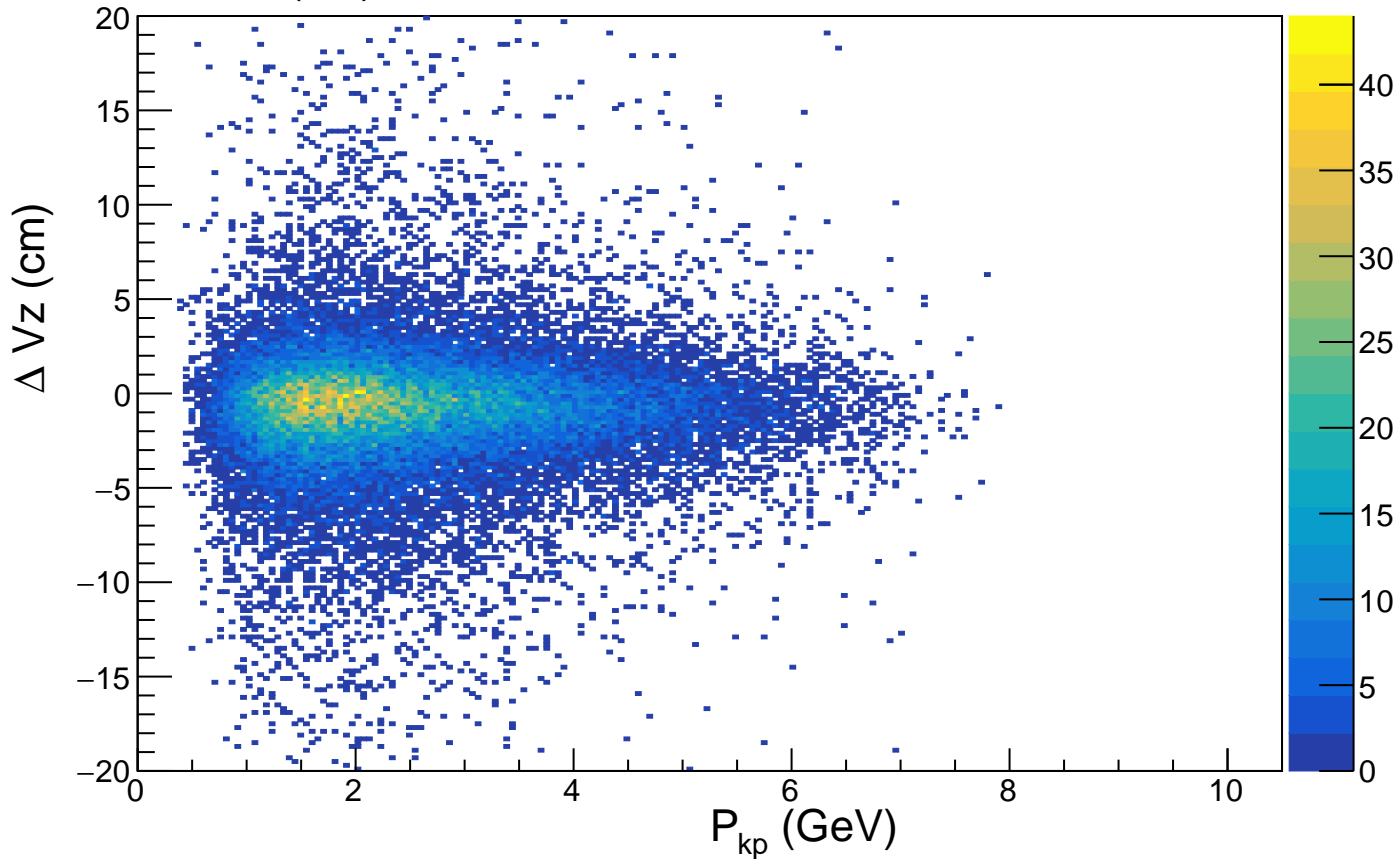
INB:K<sup>+</sup> (FD), P vs Vz, Pass All



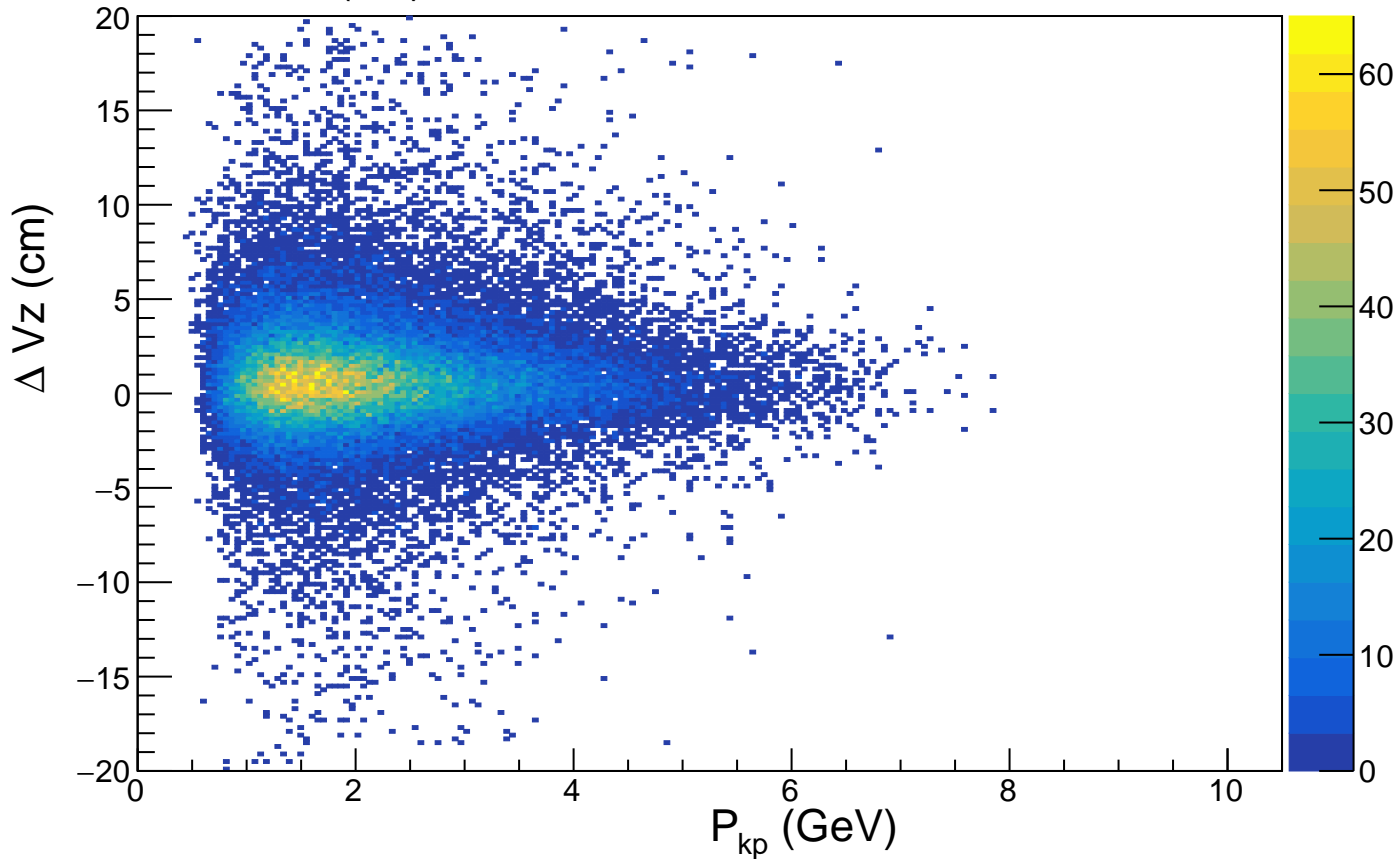
OUTB:K<sup>+</sup> (FD), P vs Vz, Pass All



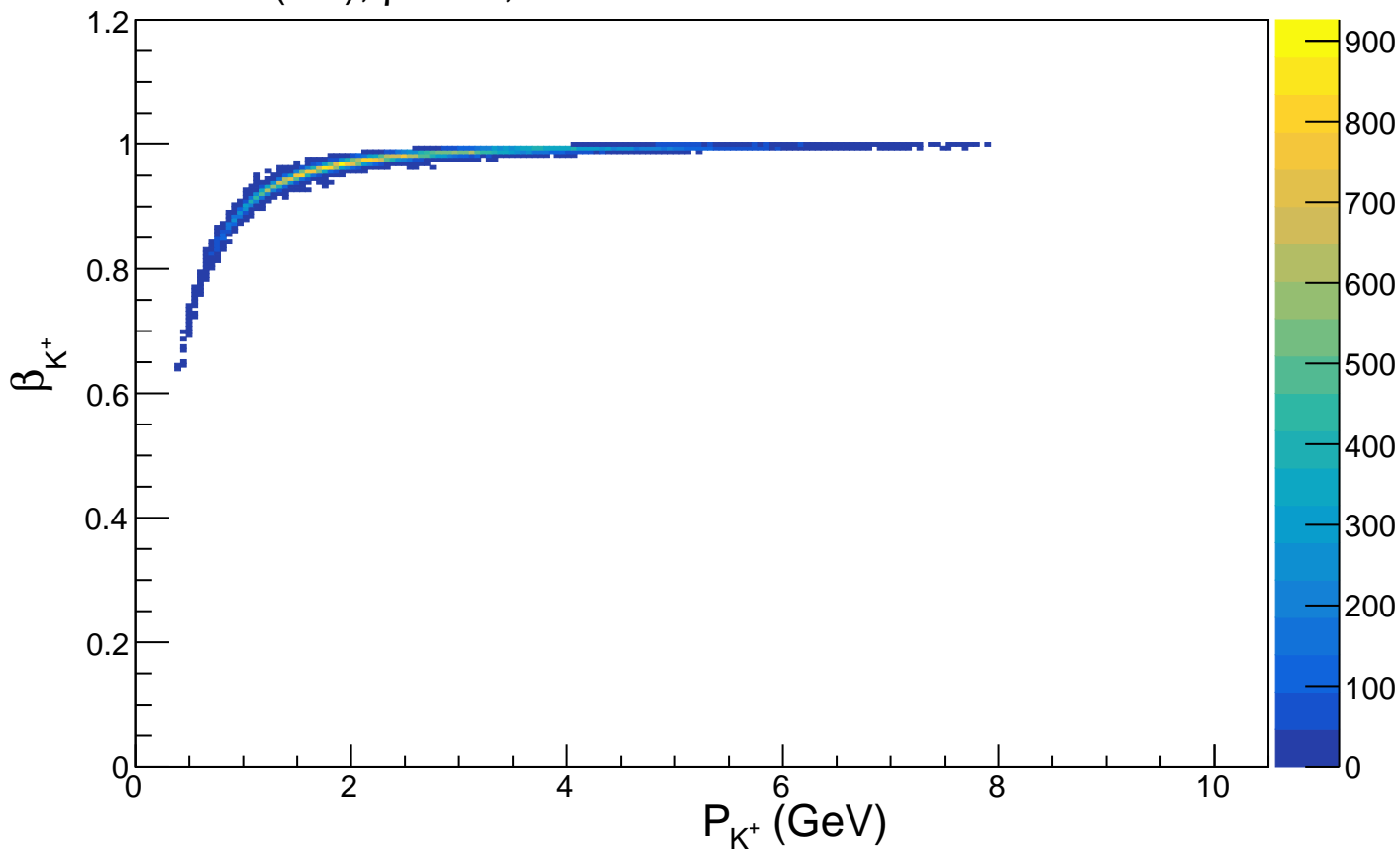
INB:K<sup>+</sup> (FD), P vs  $\Delta V_z$ , Pass All



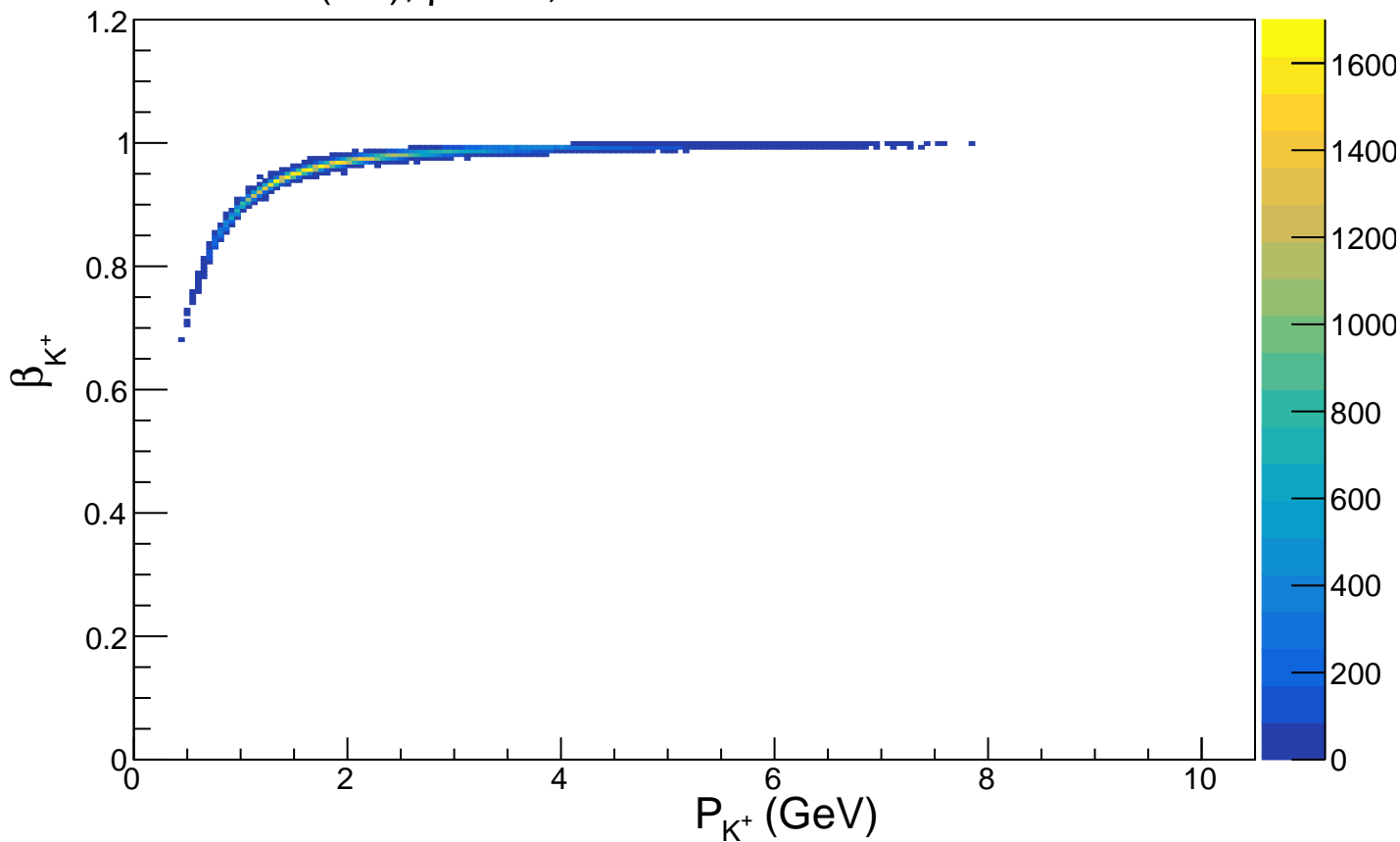
OUTB:K<sup>+</sup> (FD), P vs  $\Delta V_z$ , Pass All



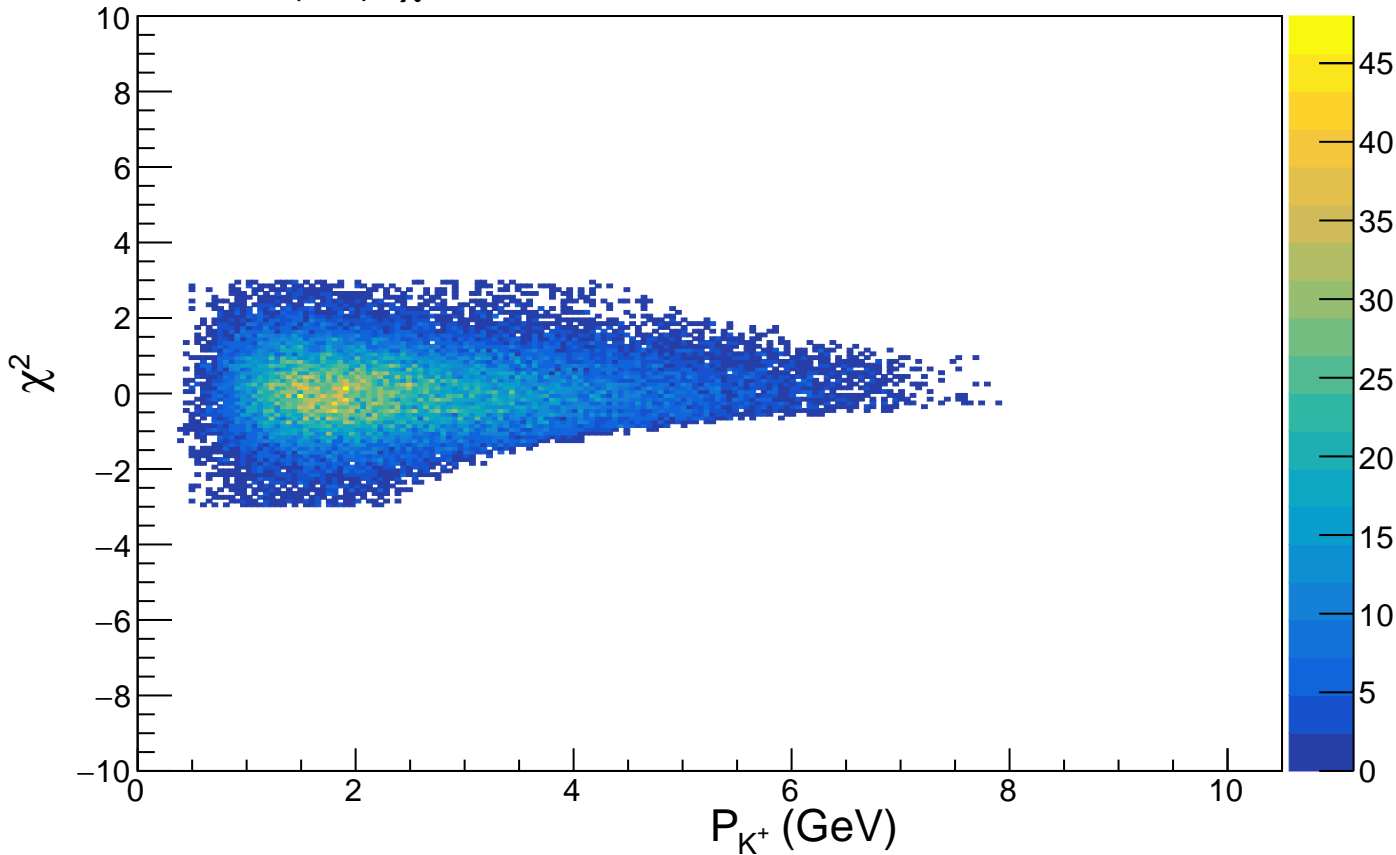
INB:K<sup>+</sup>(FD),  $\beta$  vs P, Pass All



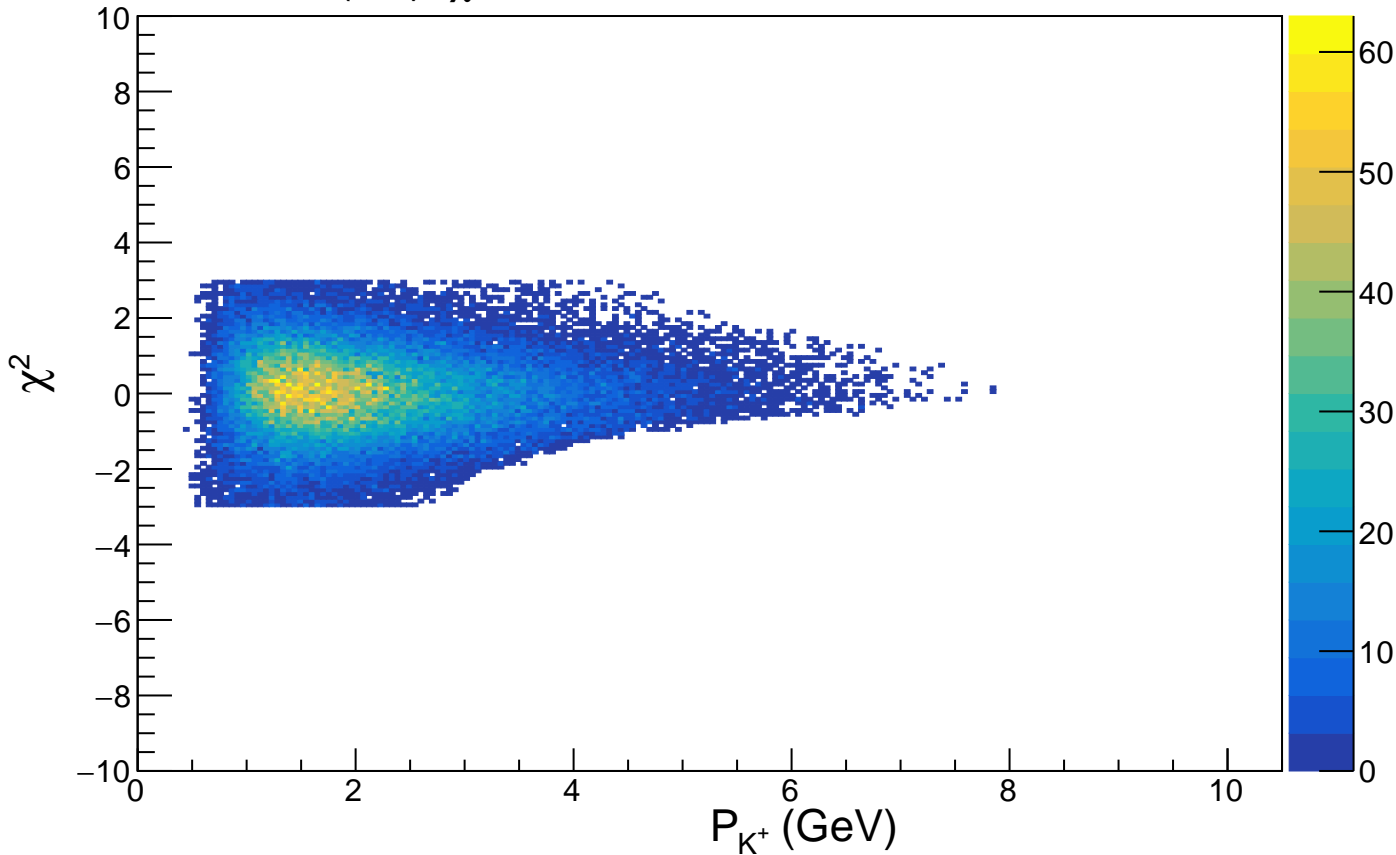
OUTB:K<sup>+</sup>(FD),  $\beta$  vs P, Pass All



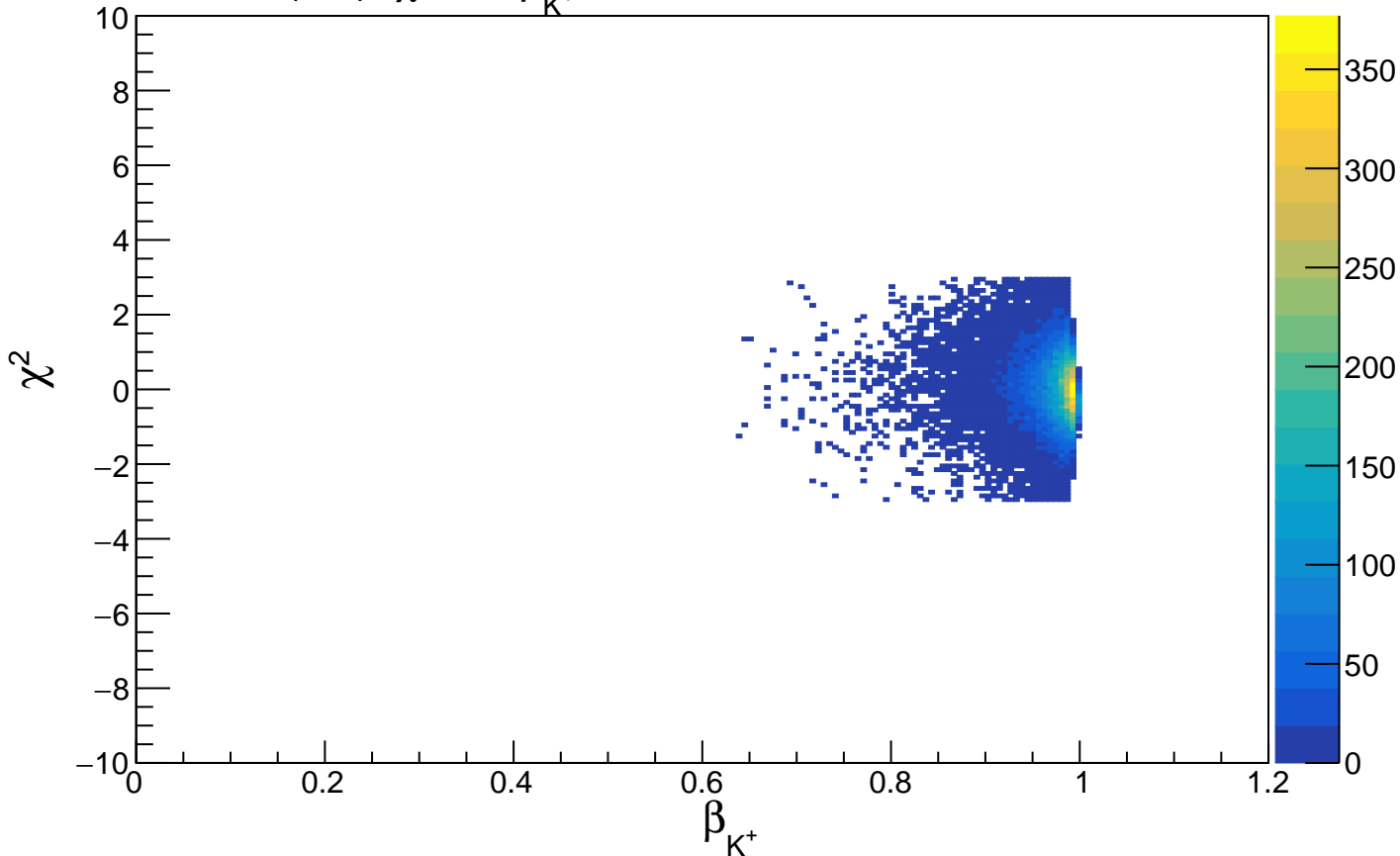
INB:K<sup>+</sup> (FD),  $\chi^2$  vs P, Pass All



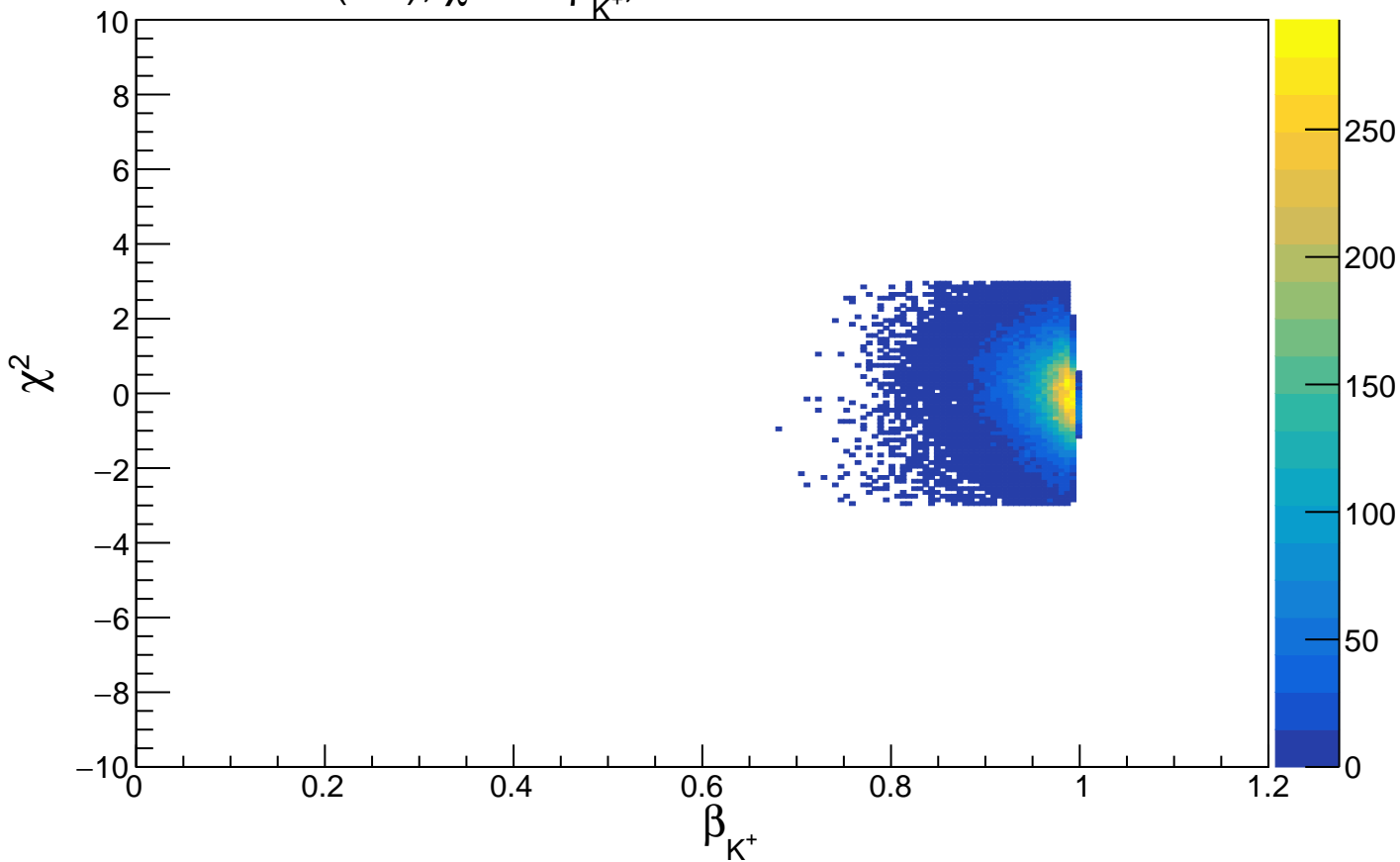
OUTB:K<sup>+</sup> (FD),  $\chi^2$  vs P, Pass All



INB:K<sup>+</sup> (FD),  $\chi^2$  vs  $\beta_{K^+}$ , Pass All

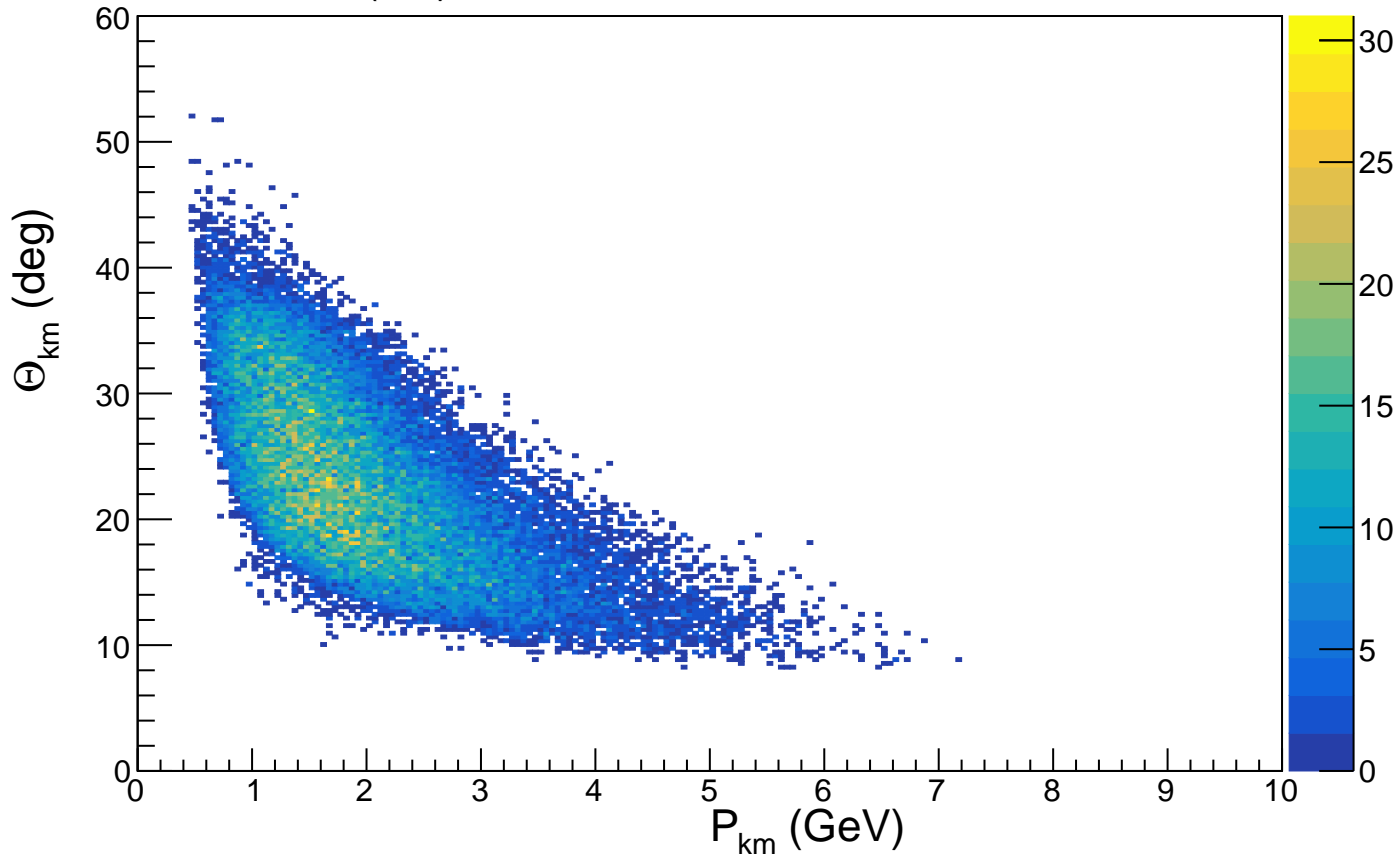


OUTB:K<sup>+</sup> (FD),  $\chi^2$  vs  $\beta_{K^+}$ , Pass All

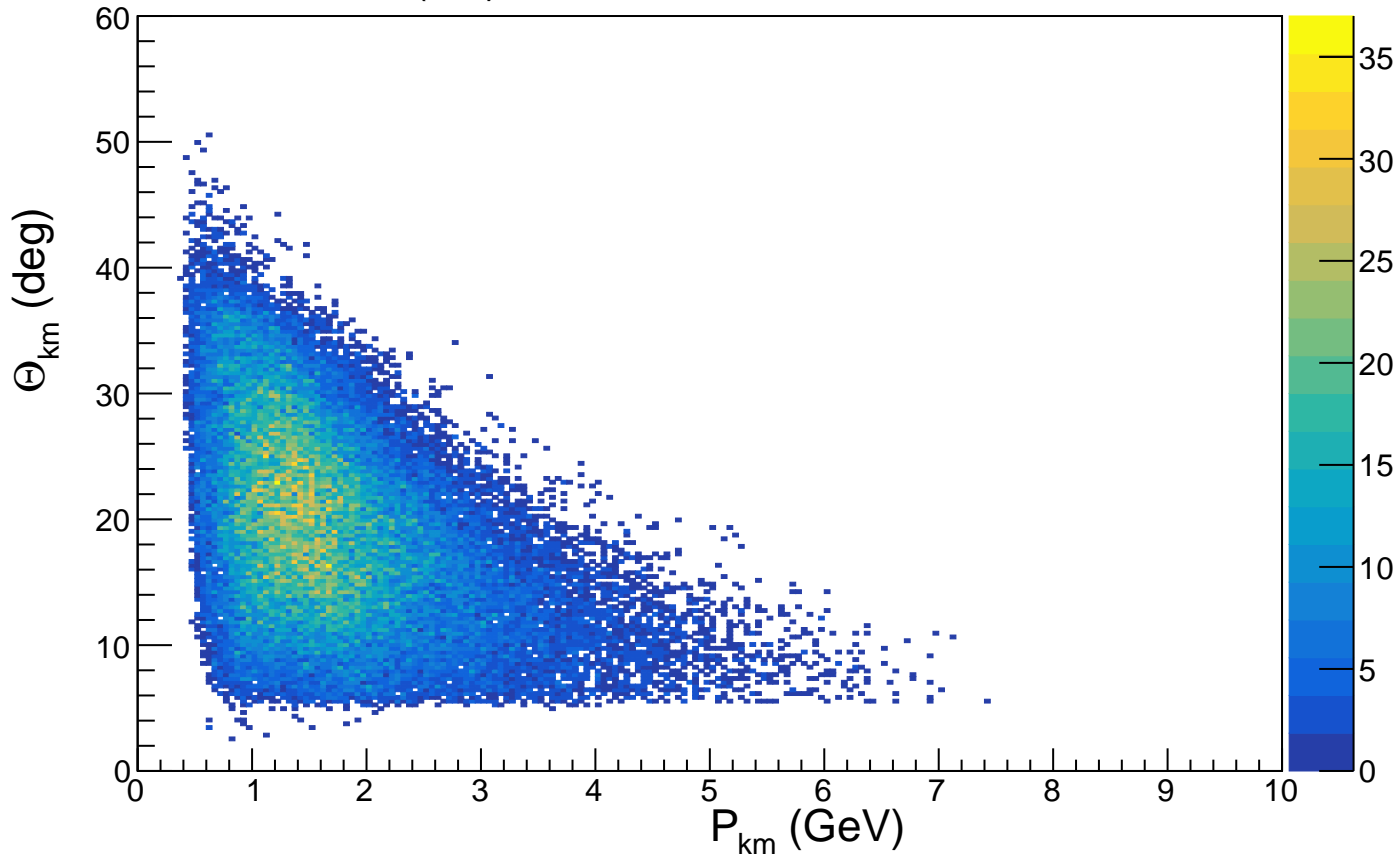


COMP -KaonM Before Final Sel.

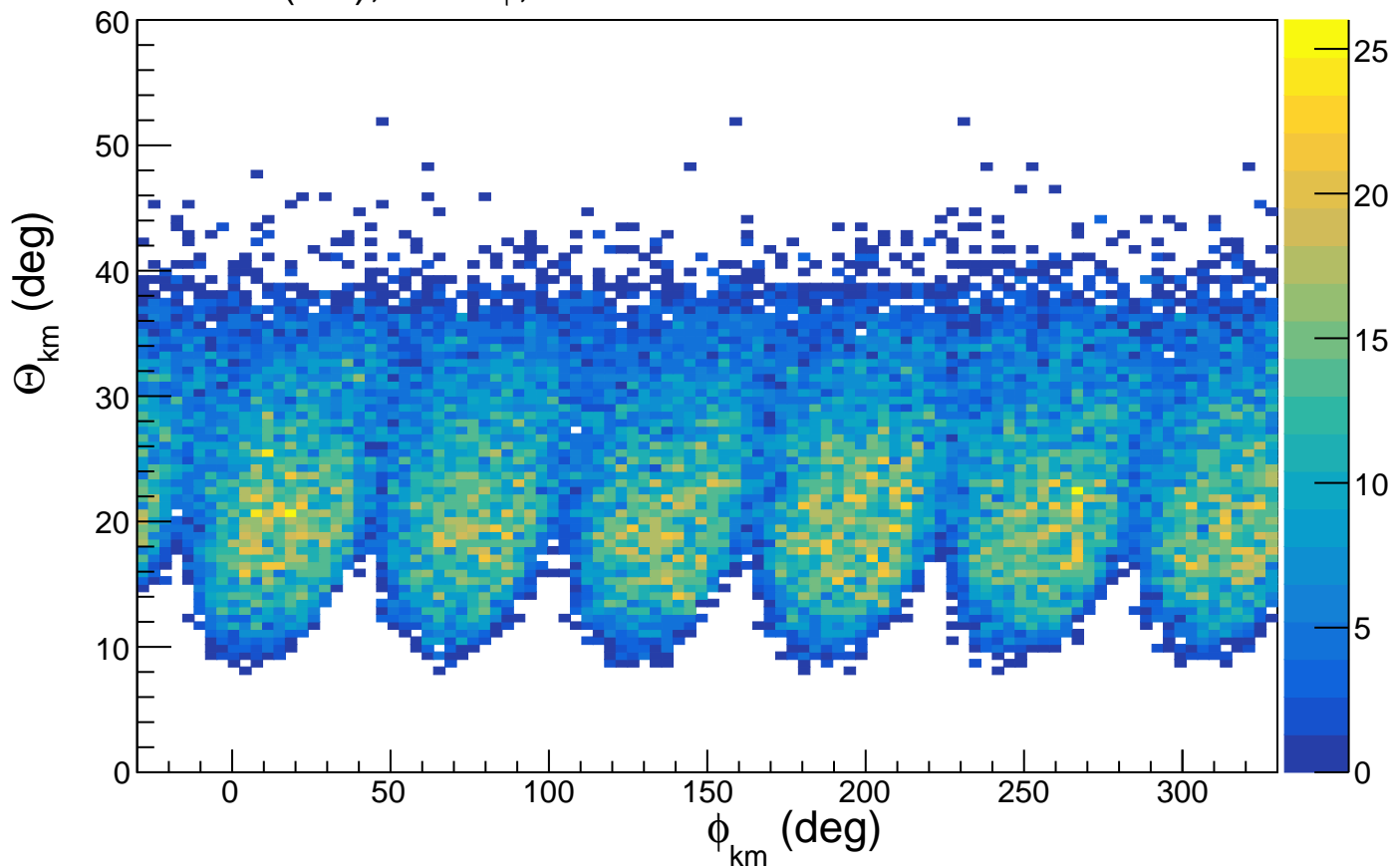
INB:Proton (FD),  $\Theta$  vs P, Pass All



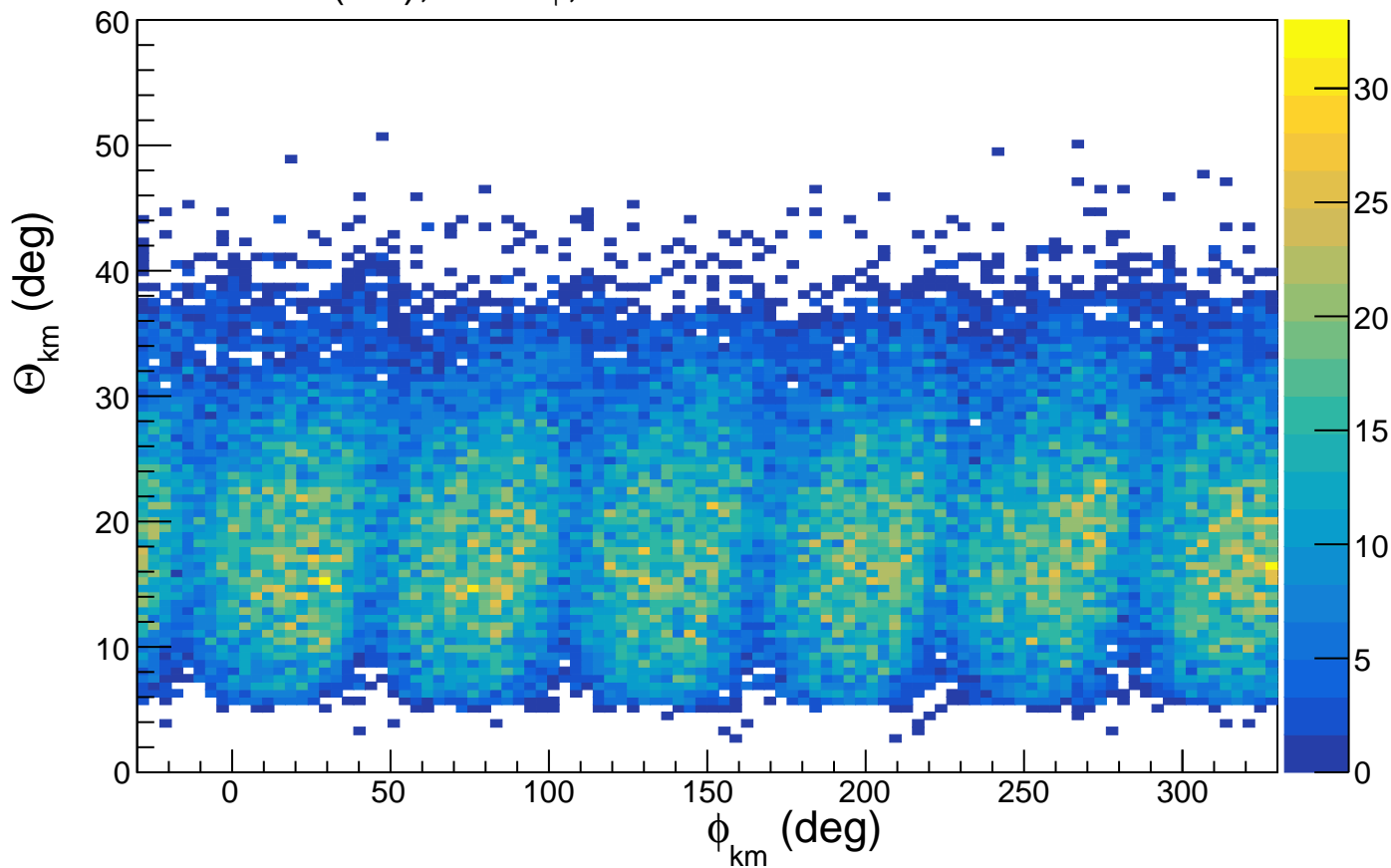
OUTB:Proton (FD),  $\Theta$  vs P, Pass All



INB:K<sup>-</sup> (FD),  $\Theta$  vs  $\phi$ , Pass All

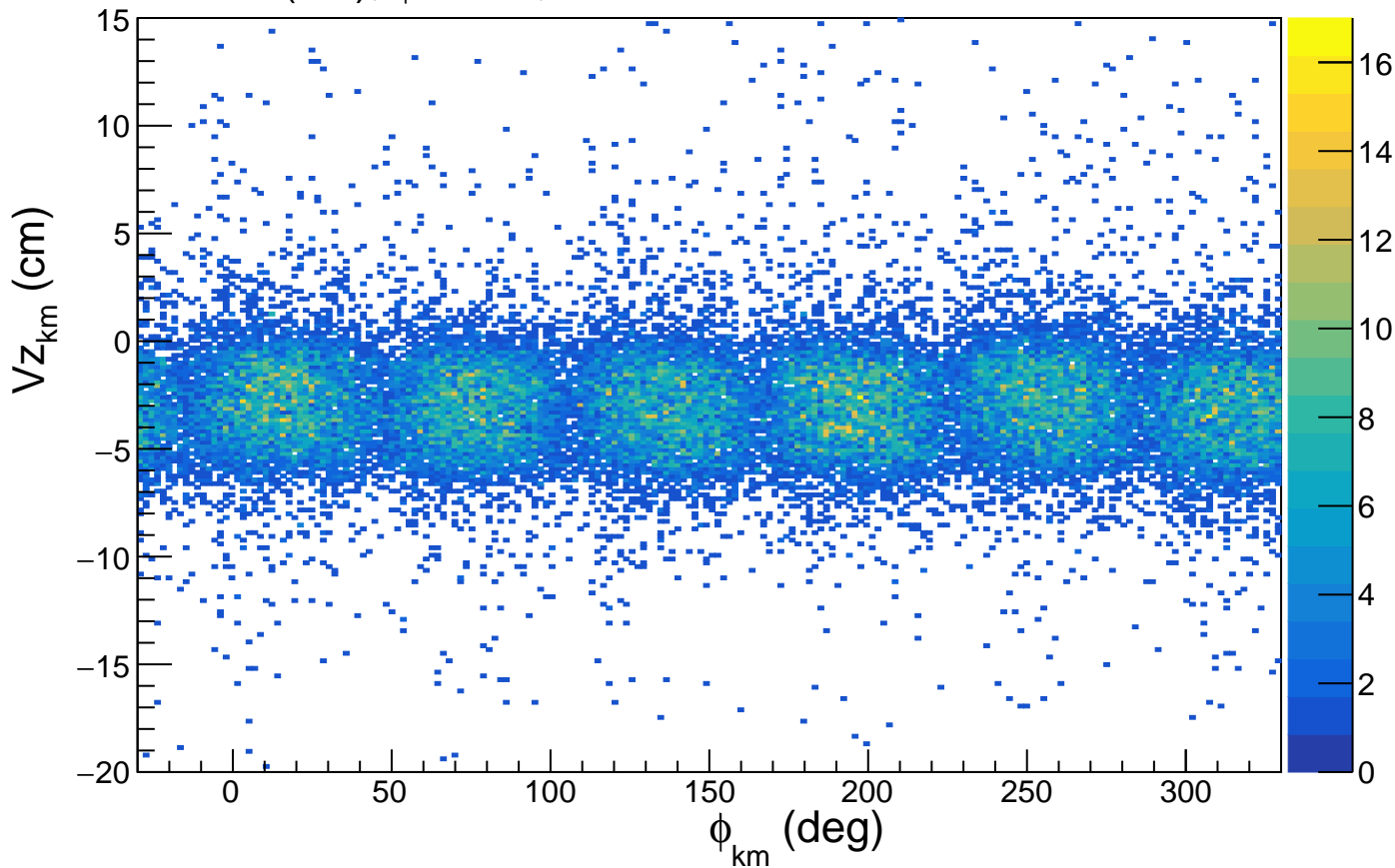


OUTB:K<sup>-</sup> (FD),  $\Theta$  vs  $\phi$ , Pass All

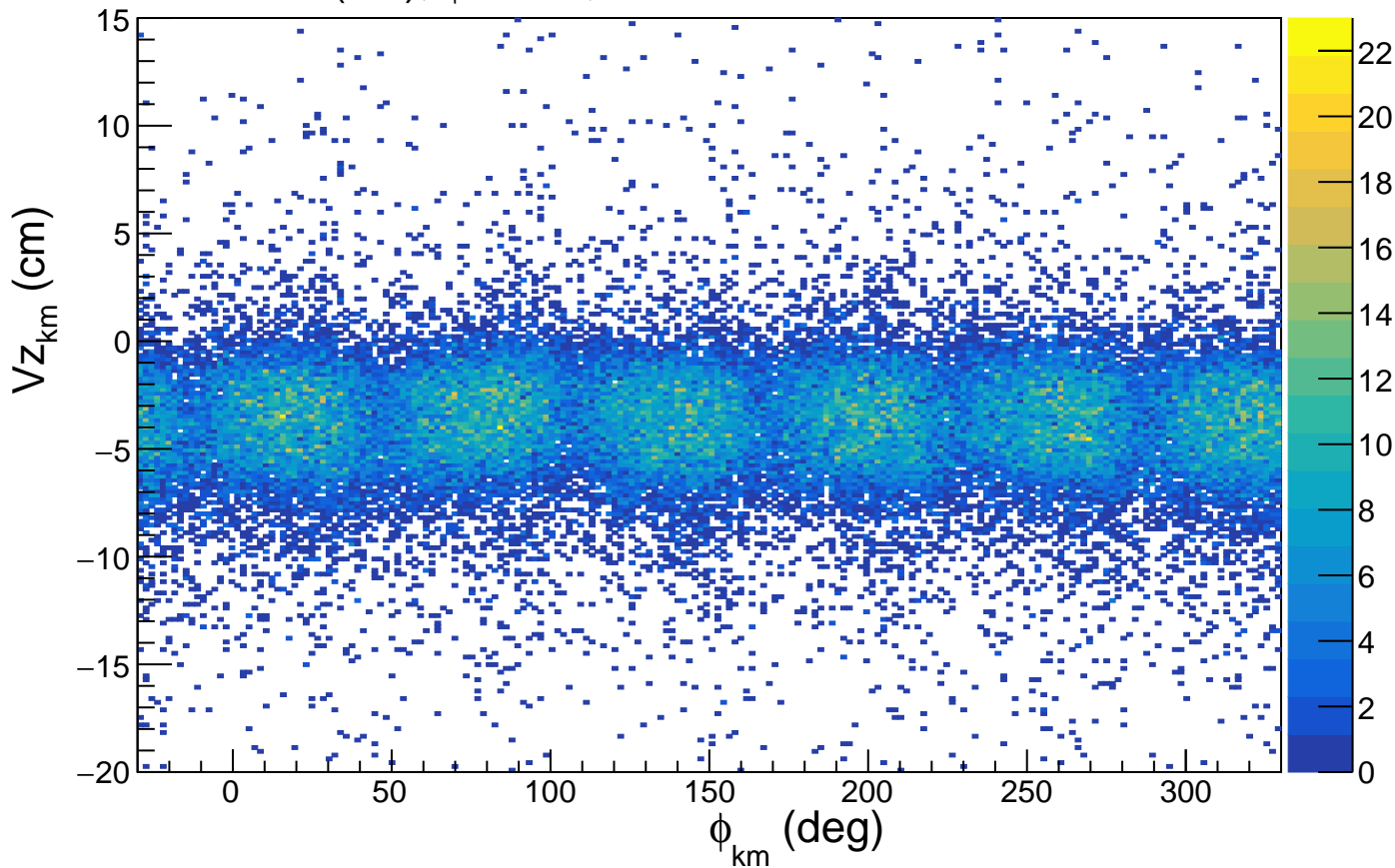




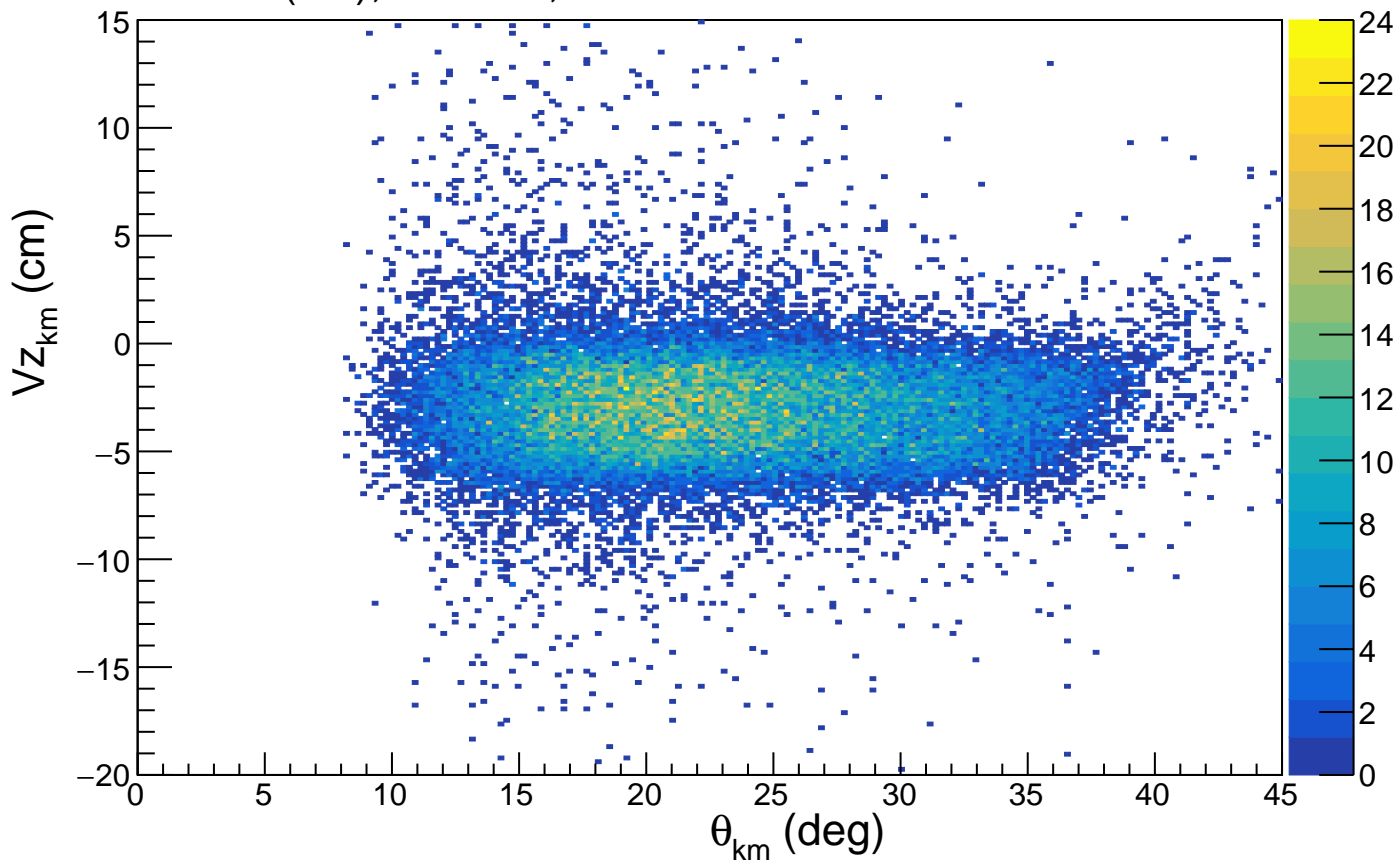
INB:K<sup>-</sup> (FD),  $\phi$  vs Vz, Pass All



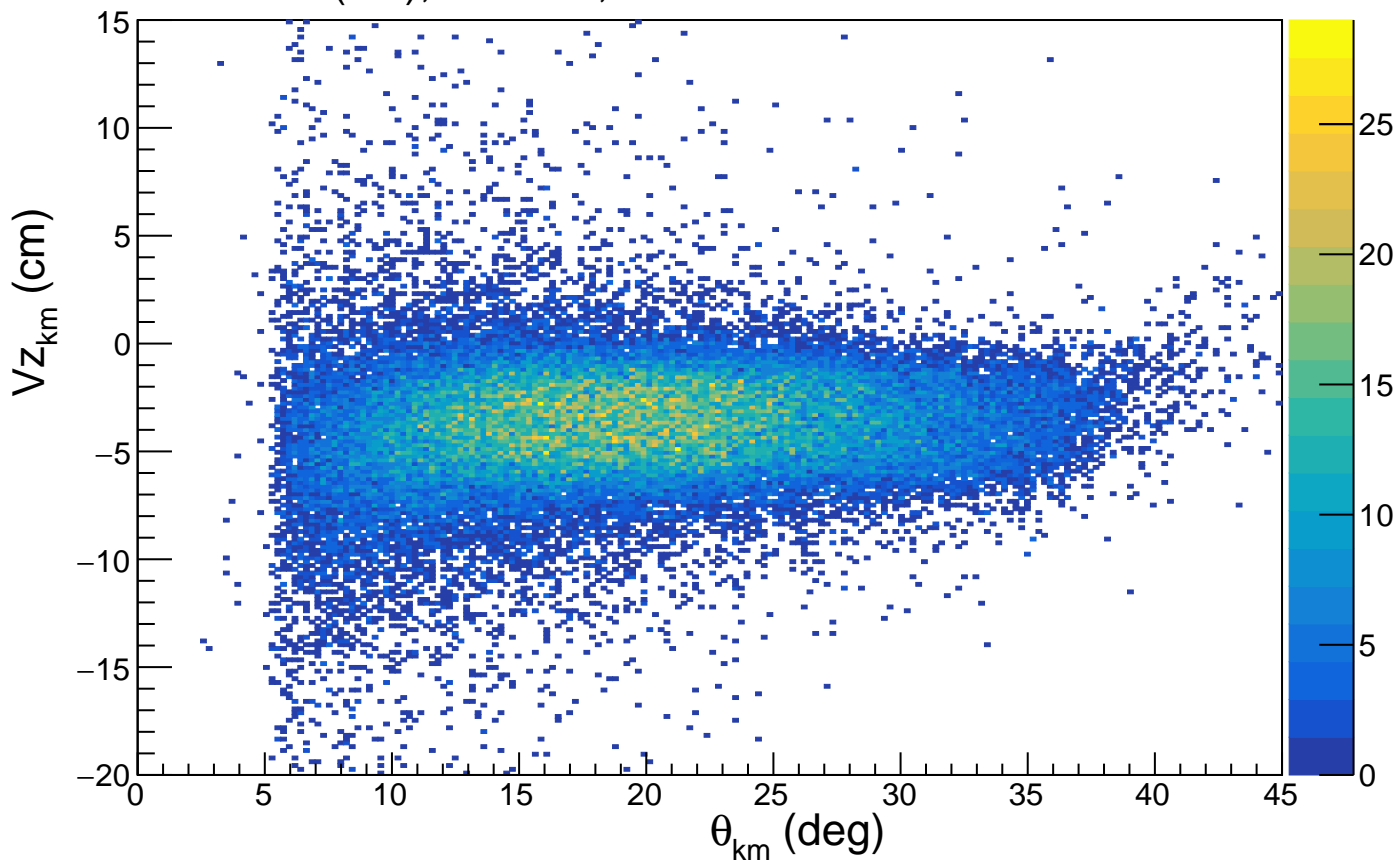
OUTB:K<sup>-</sup> (FD),  $\phi$  vs Vz, Pass All



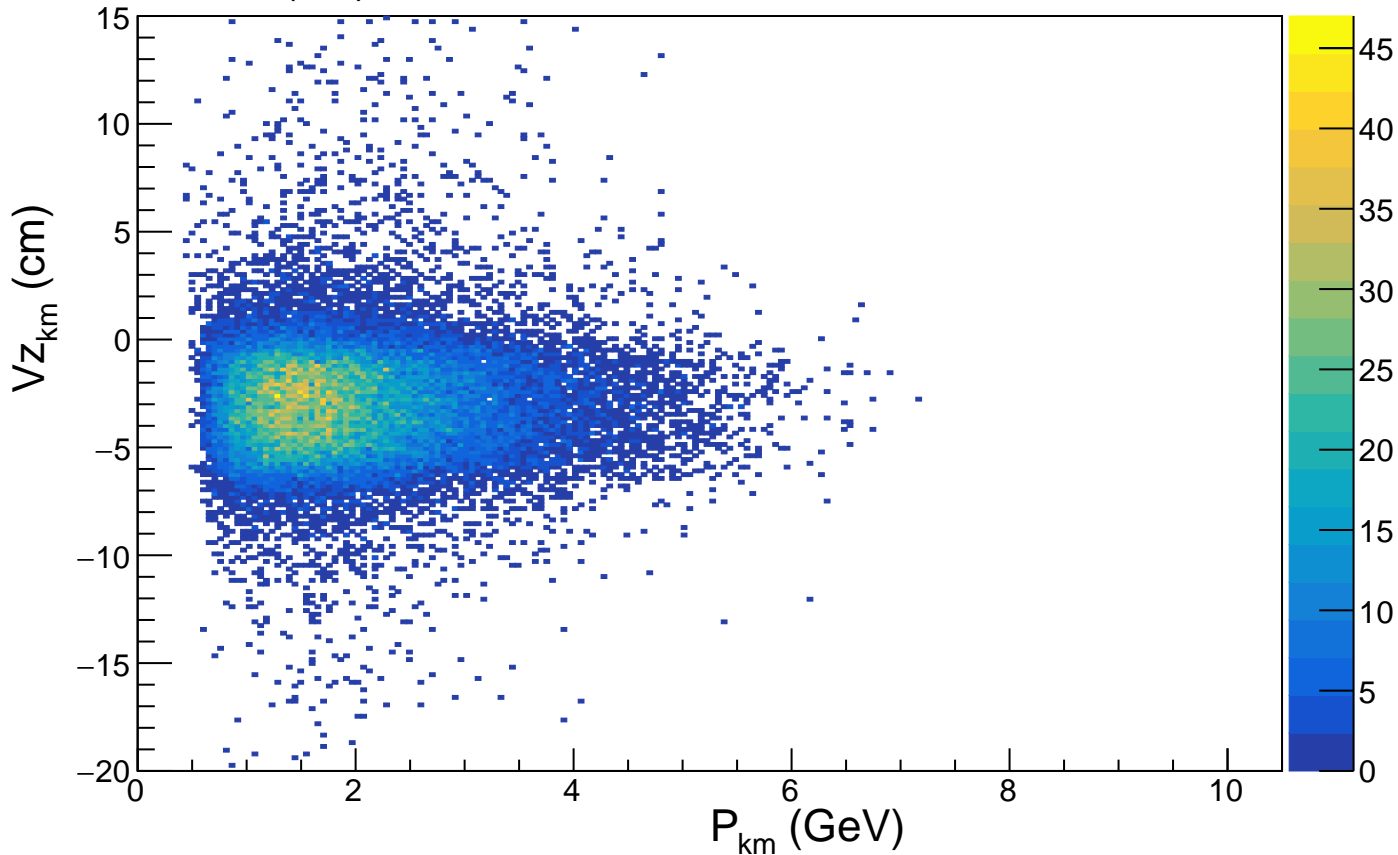
INB:K<sup>-</sup> (FD),  $\Theta$  vs  $V_z$ , Pass All



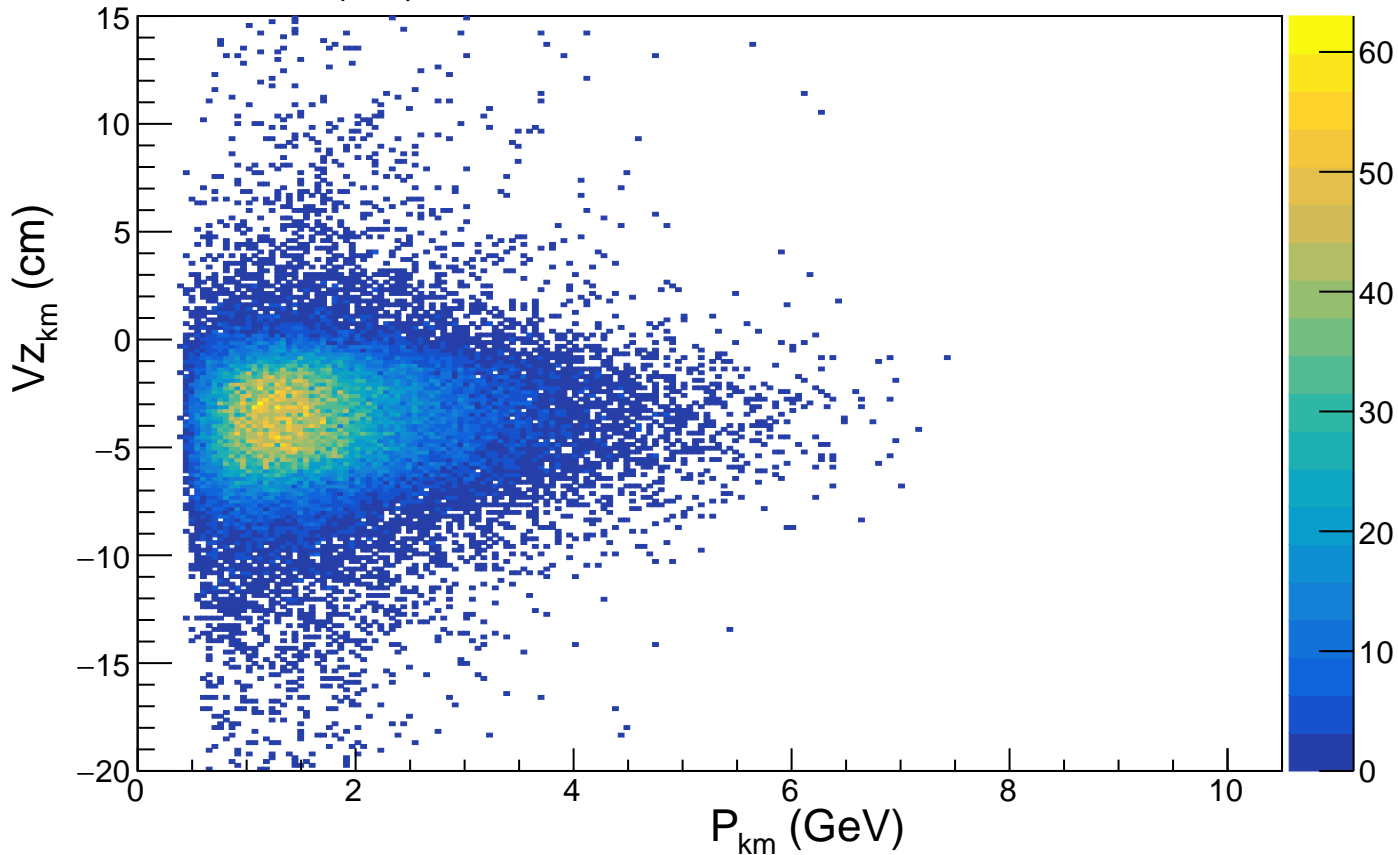
OUTB:K<sup>-</sup> (FD),  $\Theta$  vs  $V_z$ , Pass All



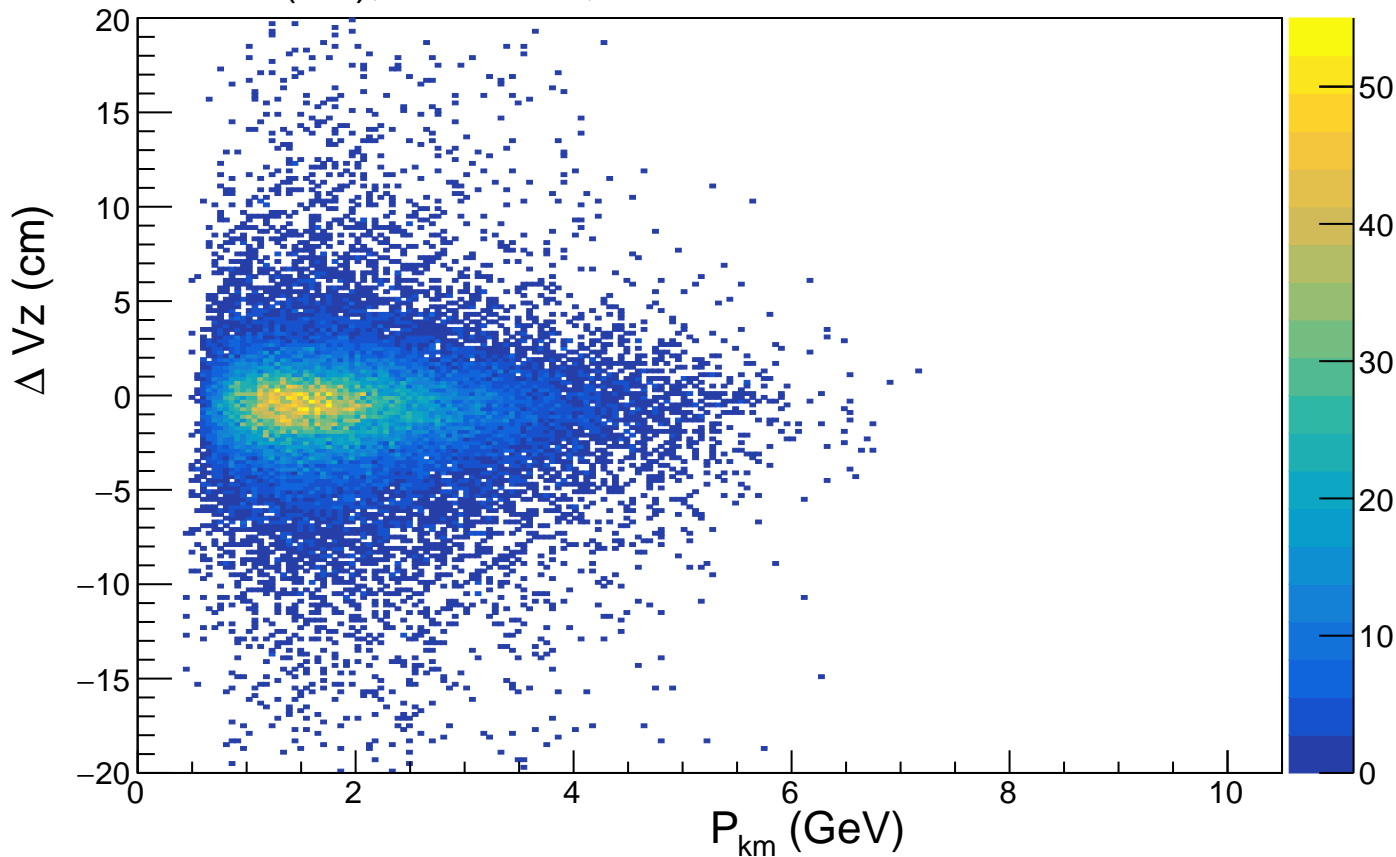
INB:K<sup>-</sup> (FD), P vs Vz, Pass All



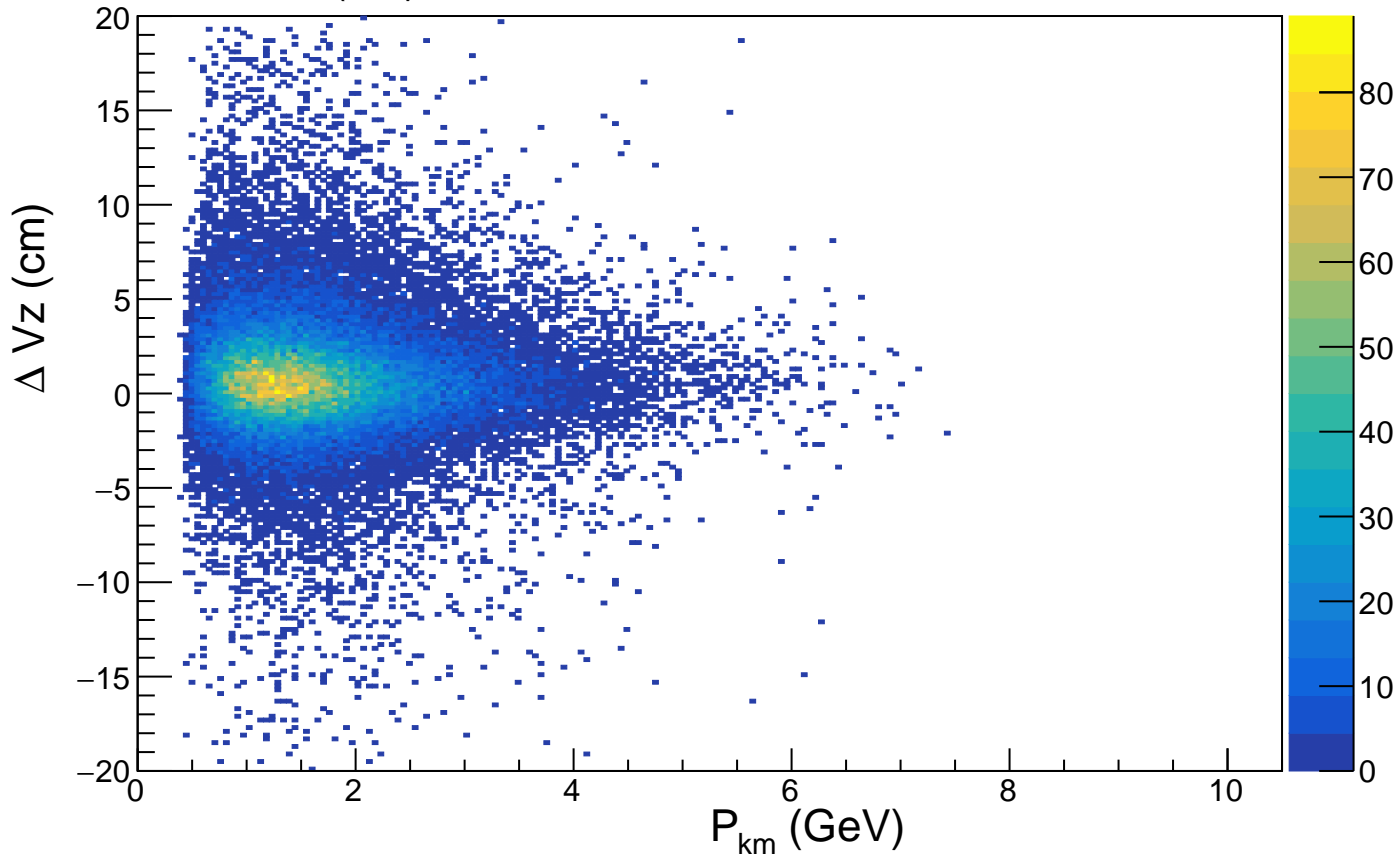
OUTB:K<sup>-</sup> (FD), P vs Vz, Pass All



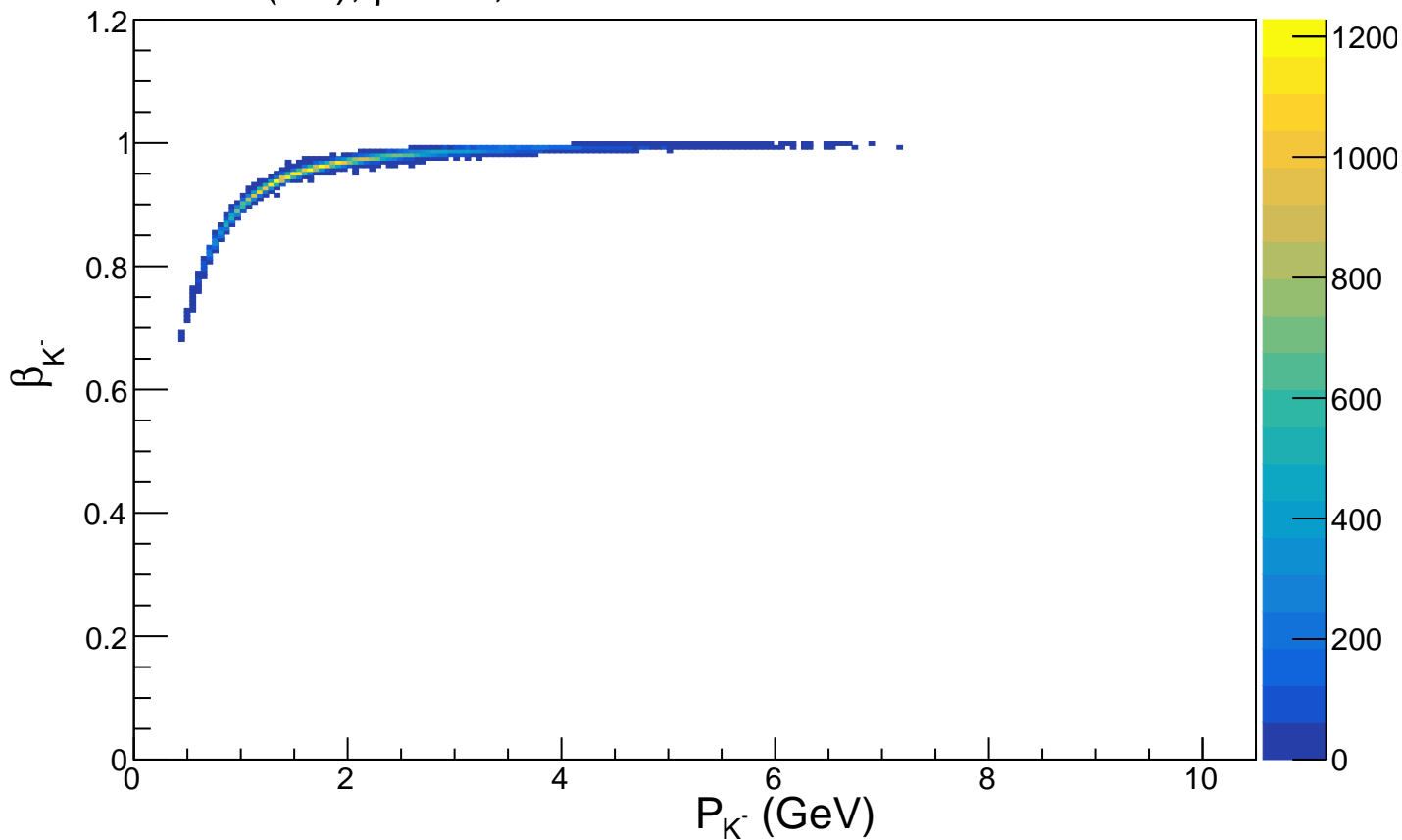
INB:K<sup>-</sup> (FD), P vs  $\Delta V_z$ , Pass All



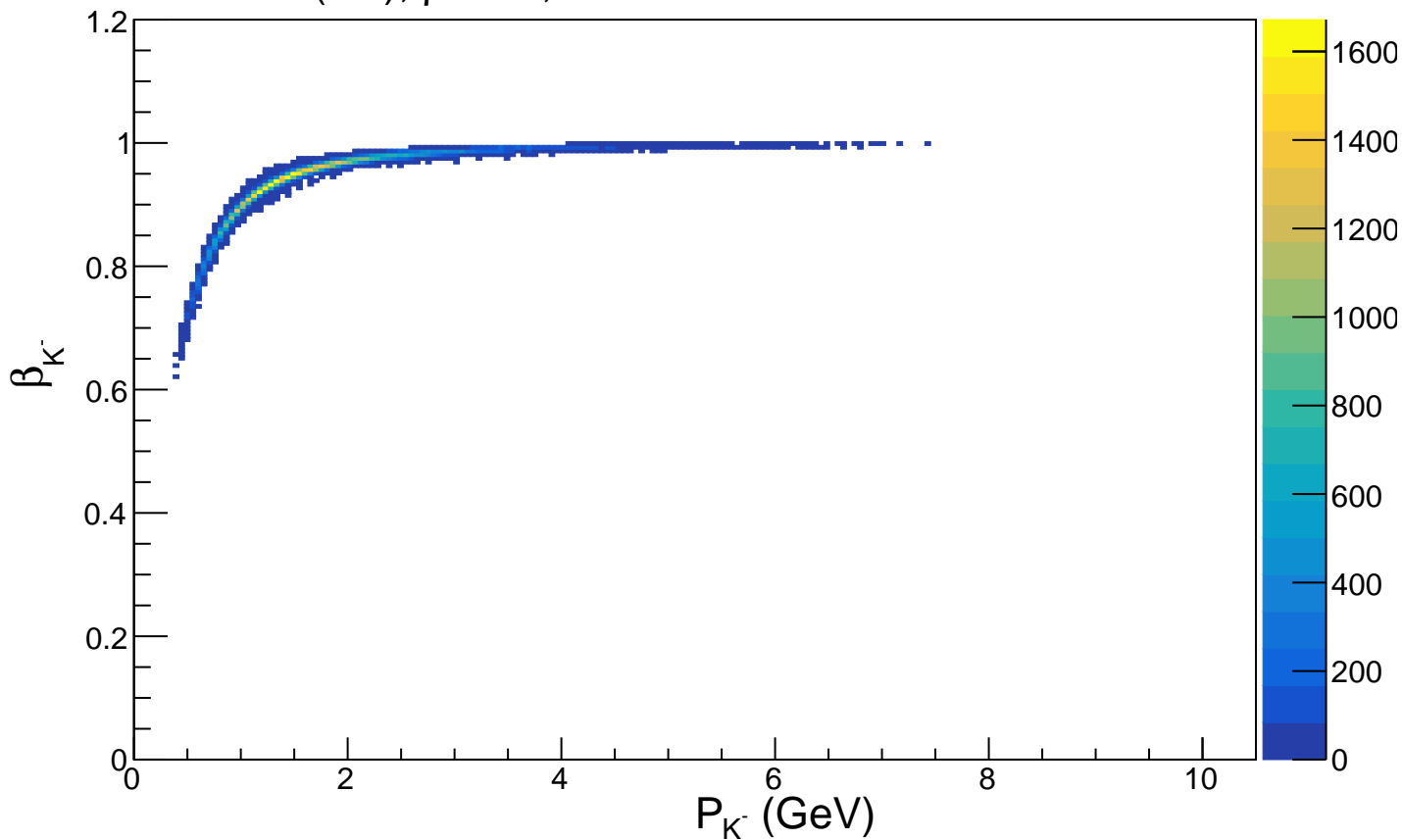
OUTB:K<sup>-</sup> (FD), P vs  $\Delta V_z$ , Pass All



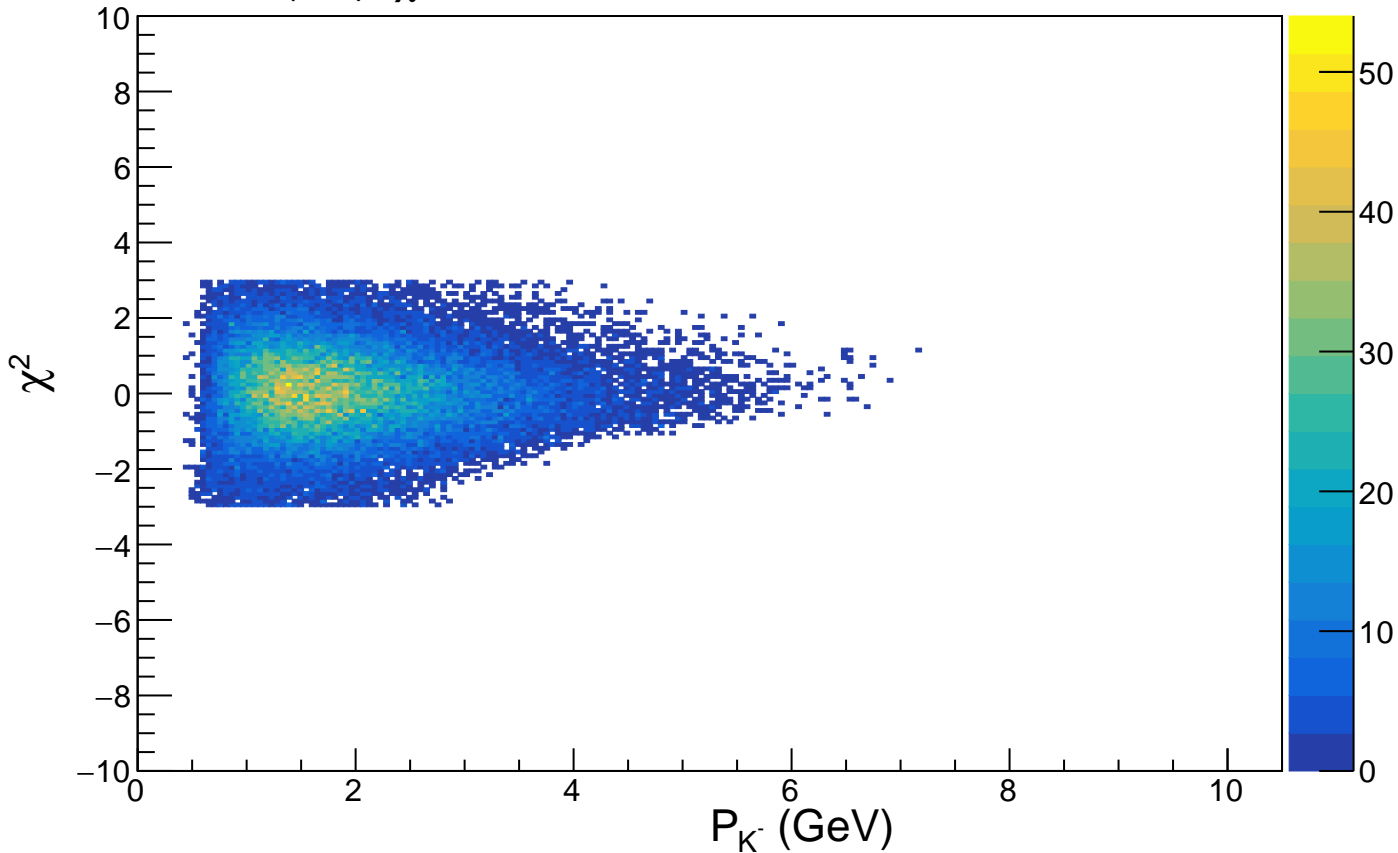
INB:K<sup>-</sup>(FD),  $\beta$  vs P, Pass All



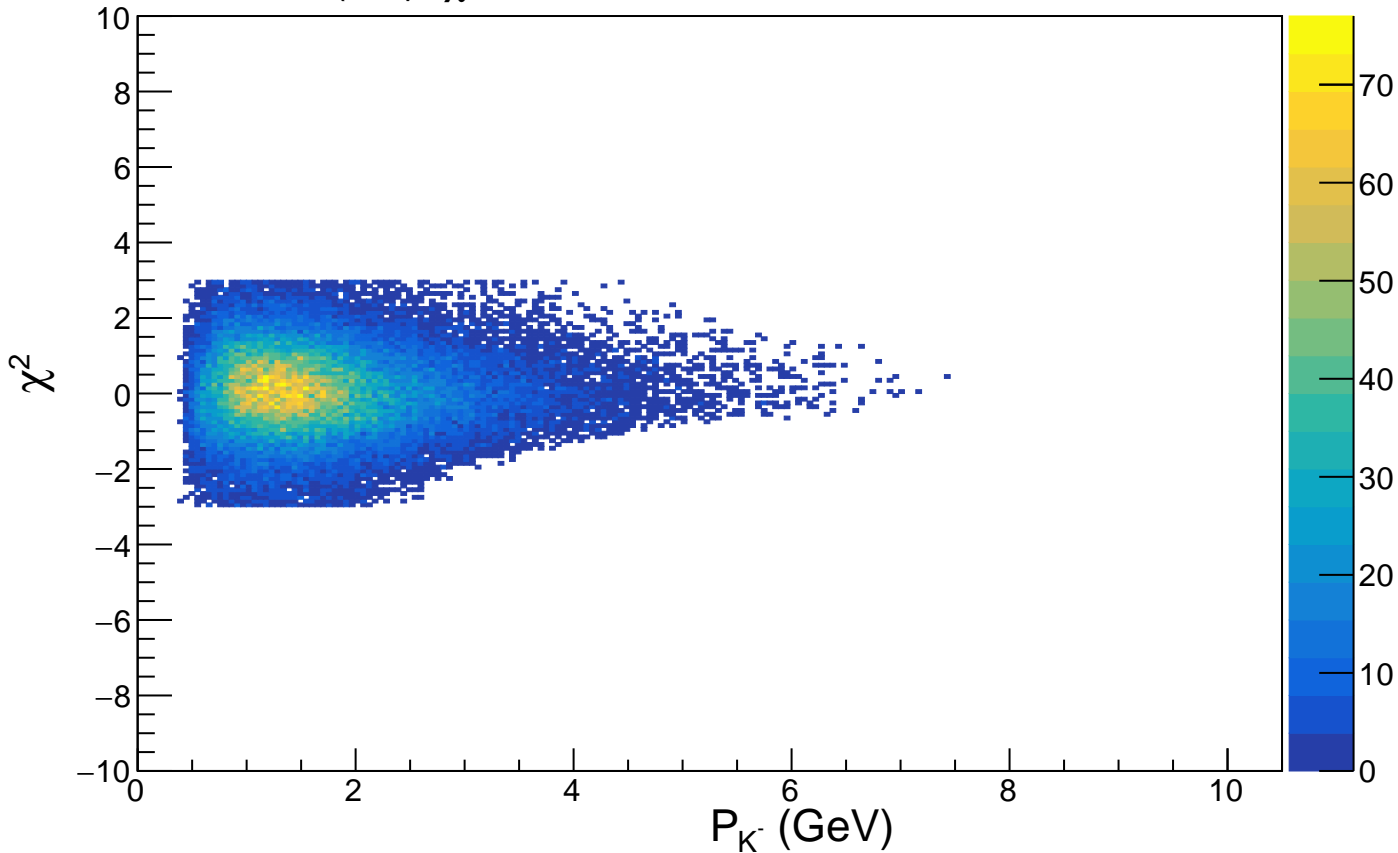
OUTB:K<sup>-</sup>(FD),  $\beta$  vs P, Pass All



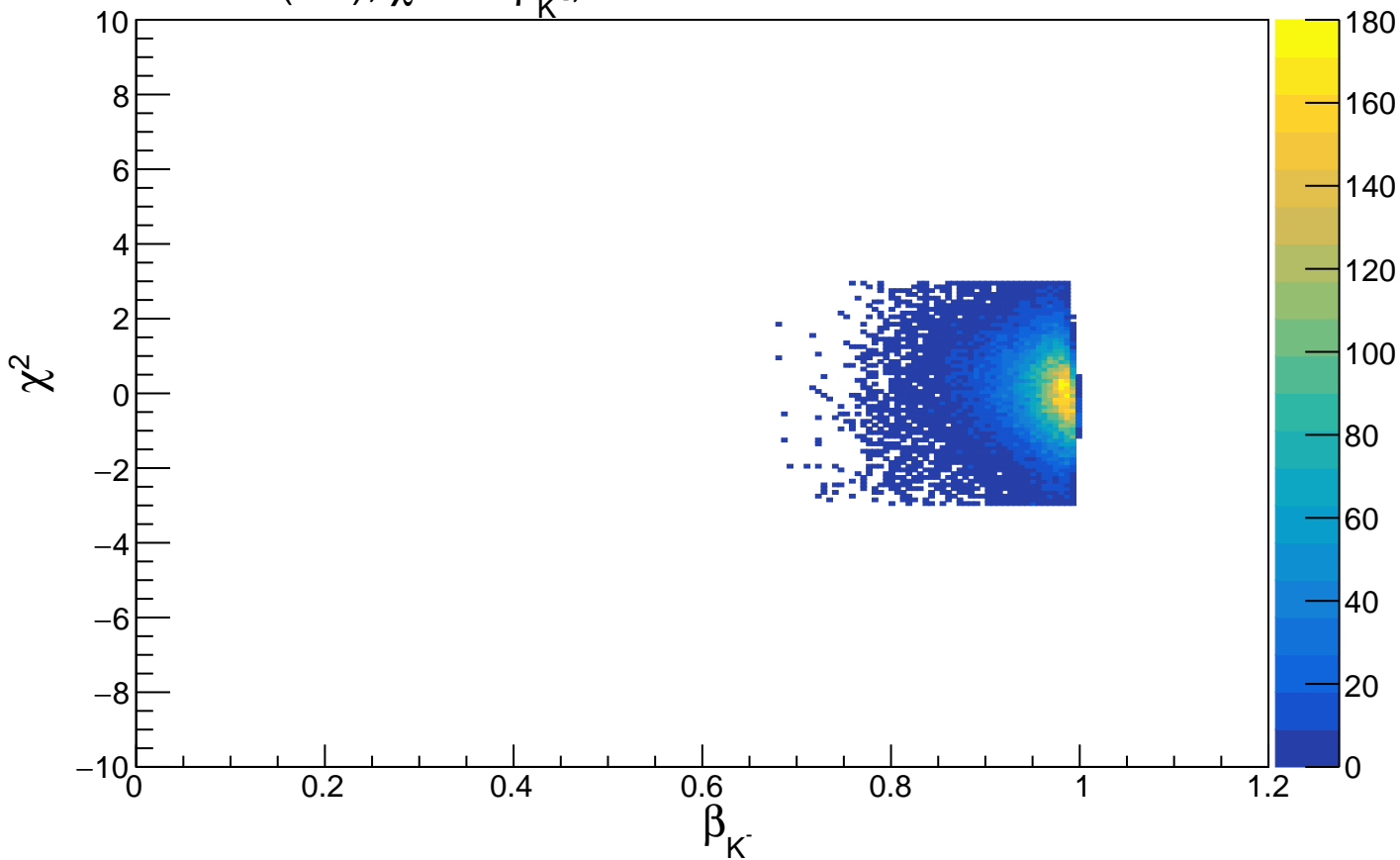
INB:K<sup>-</sup> (FD),  $\chi^2$  vs P, Pass All



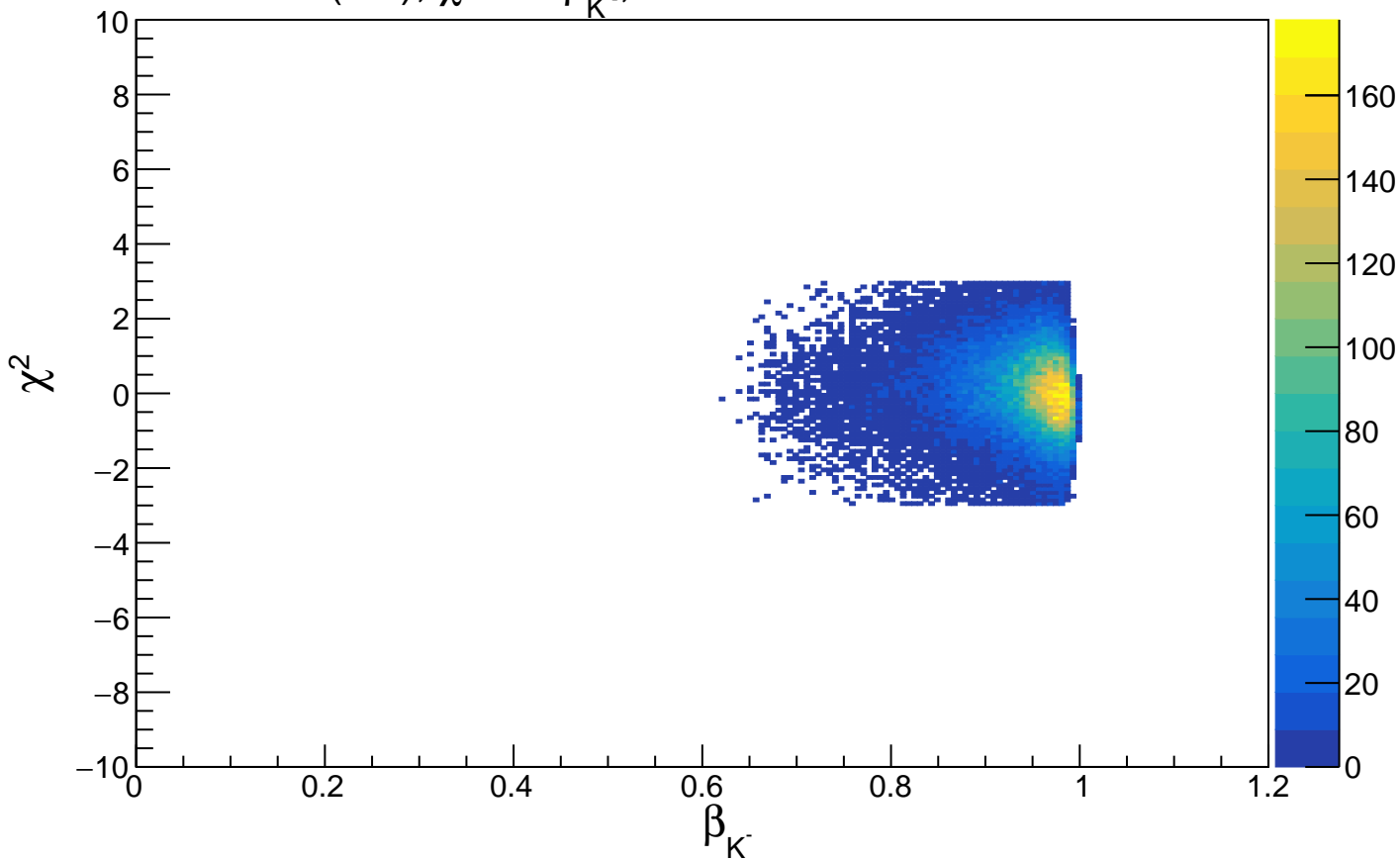
OUTB:K<sup>-</sup> (FD),  $\chi^2$  vs P, Pass All



INB:K<sup>-</sup> (FD),  $\chi^2$  vs  $\beta_{K^-}$ , Pass All



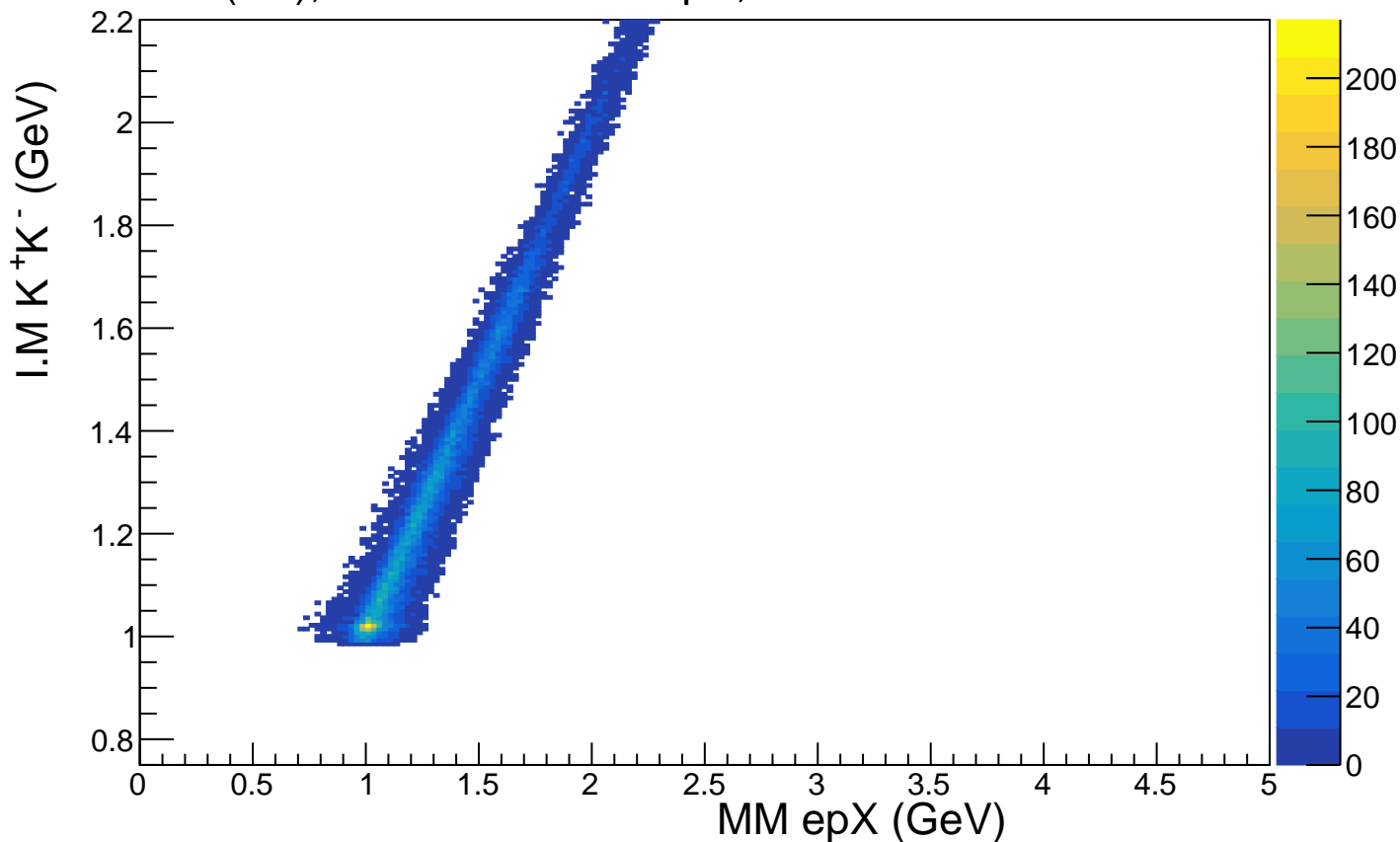
OUTB:K<sup>-</sup> (FD),  $\chi^2$  vs  $\beta_{K^-}$ , Pass All



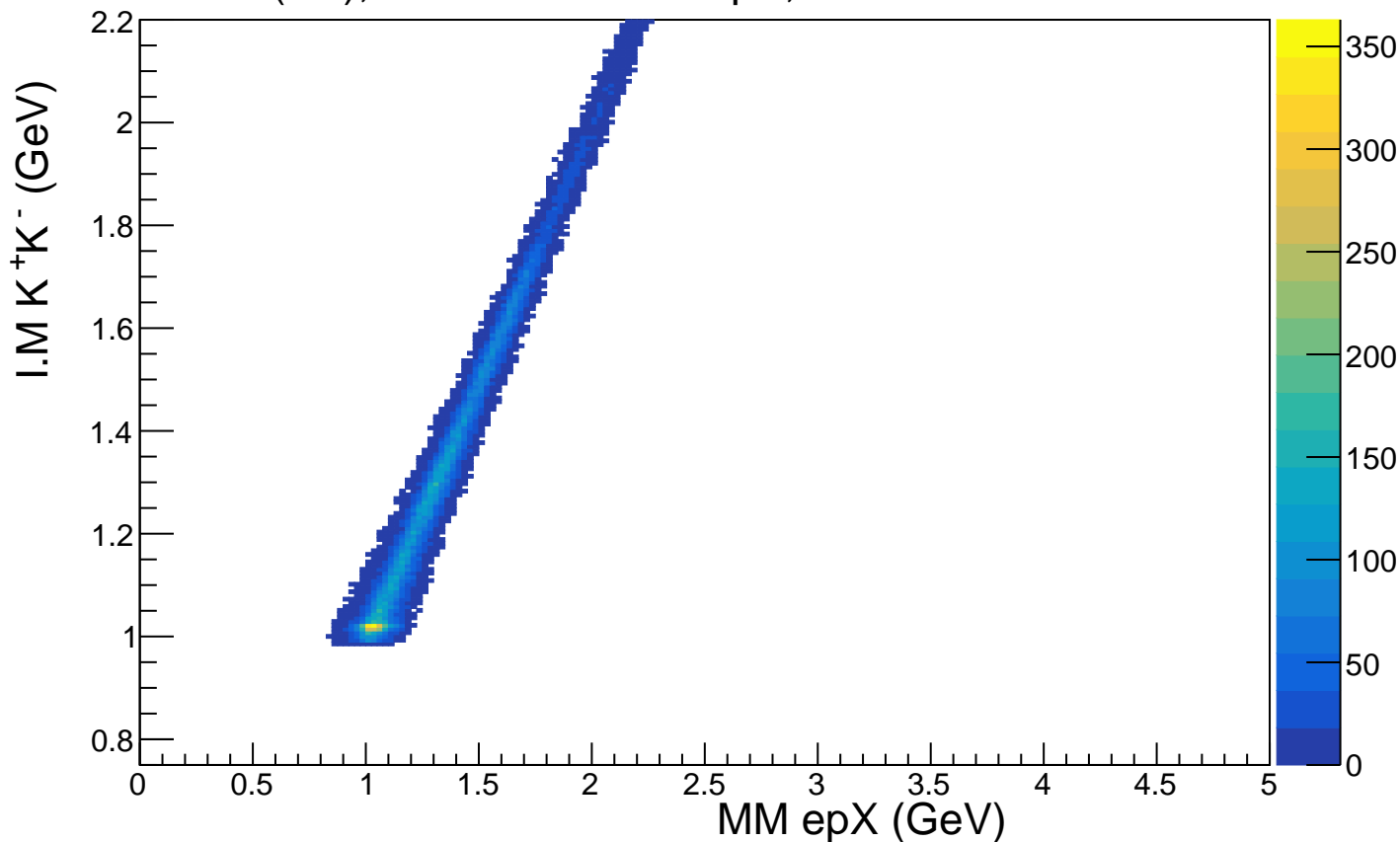
COMP - Masses Pass All+Add.



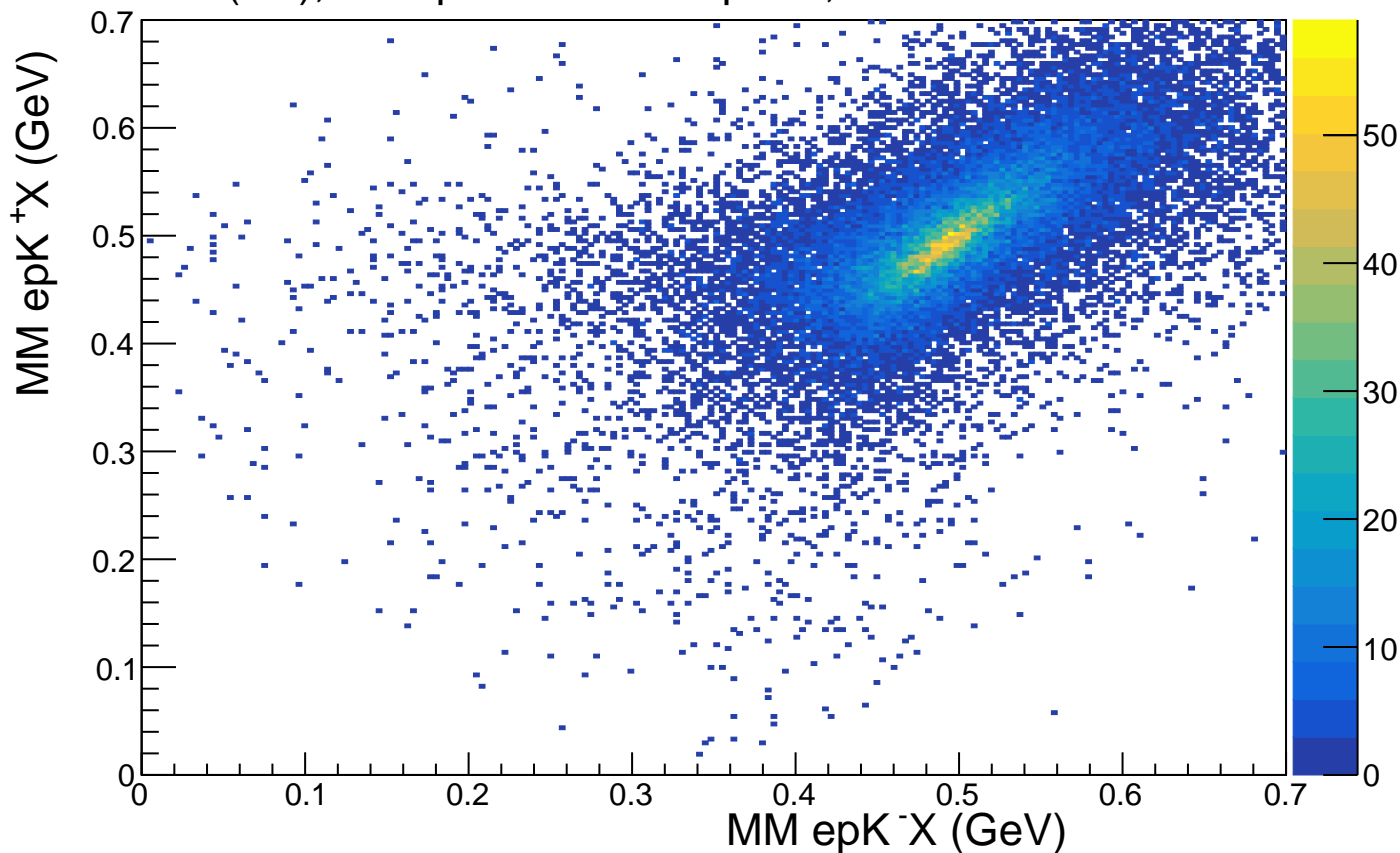
INB:(FD), I.M  $K^+K^-$  vs MM epX, Pass All Cuts



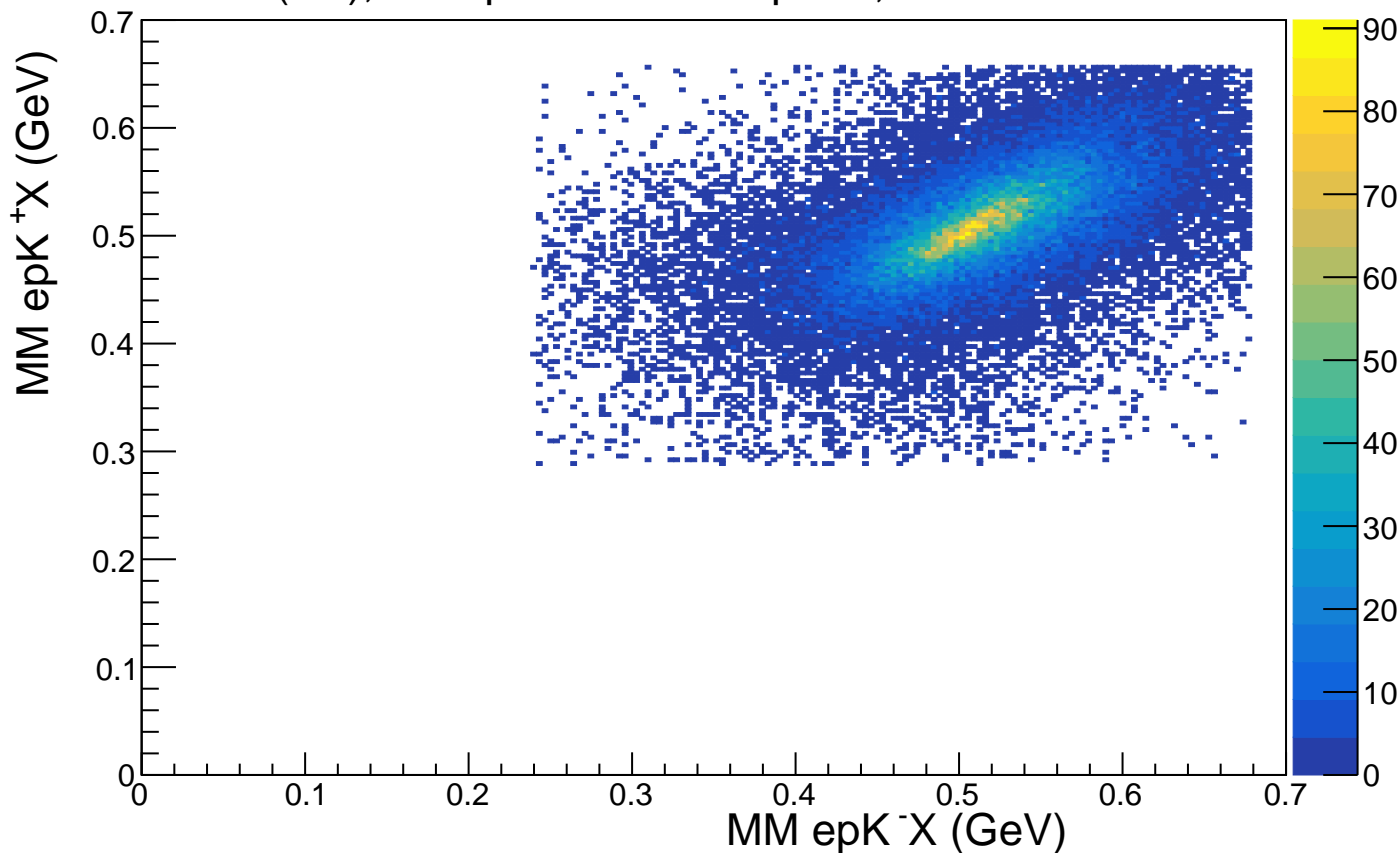
OUTB:(FD), I.M  $K^+K^-$  vs MM epX, Pass All Cuts



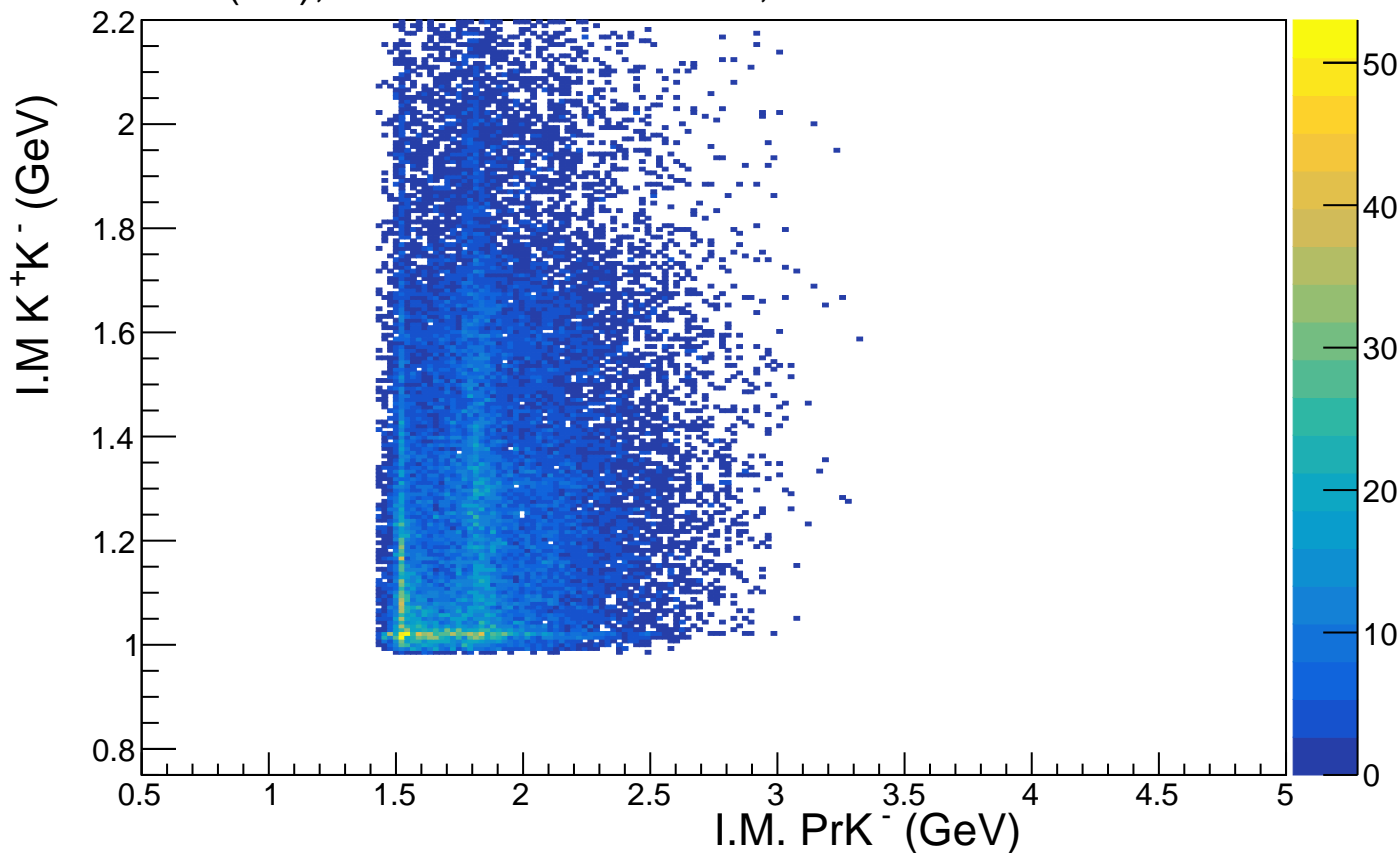
INB:(FD),MM epK<sup>+</sup>X vs MM epK<sup>-</sup>X, Pass All Cuts



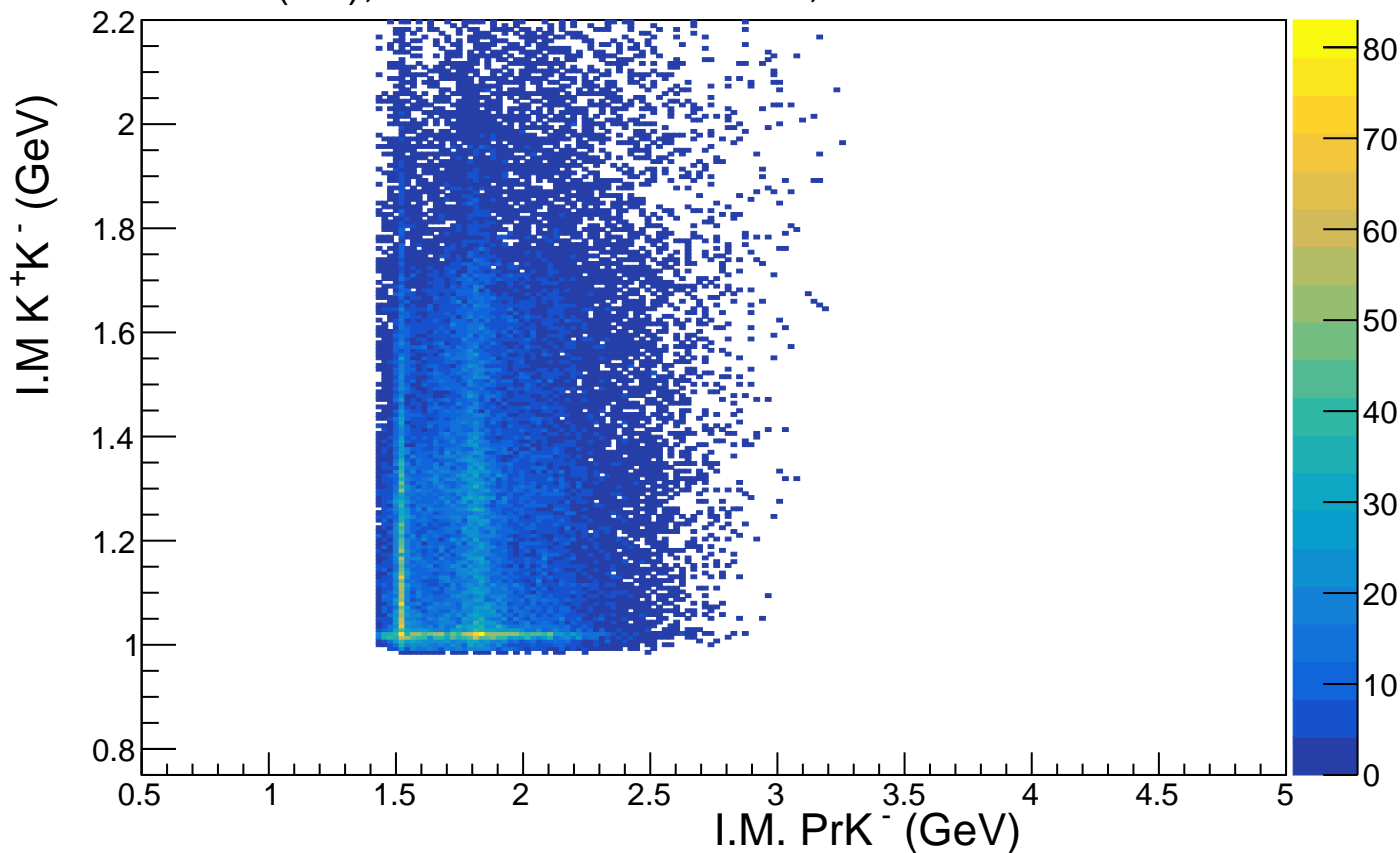
OUTB:(FD),MM epK<sup>+</sup>X vs MM epK<sup>-</sup>X, Pass All Cuts



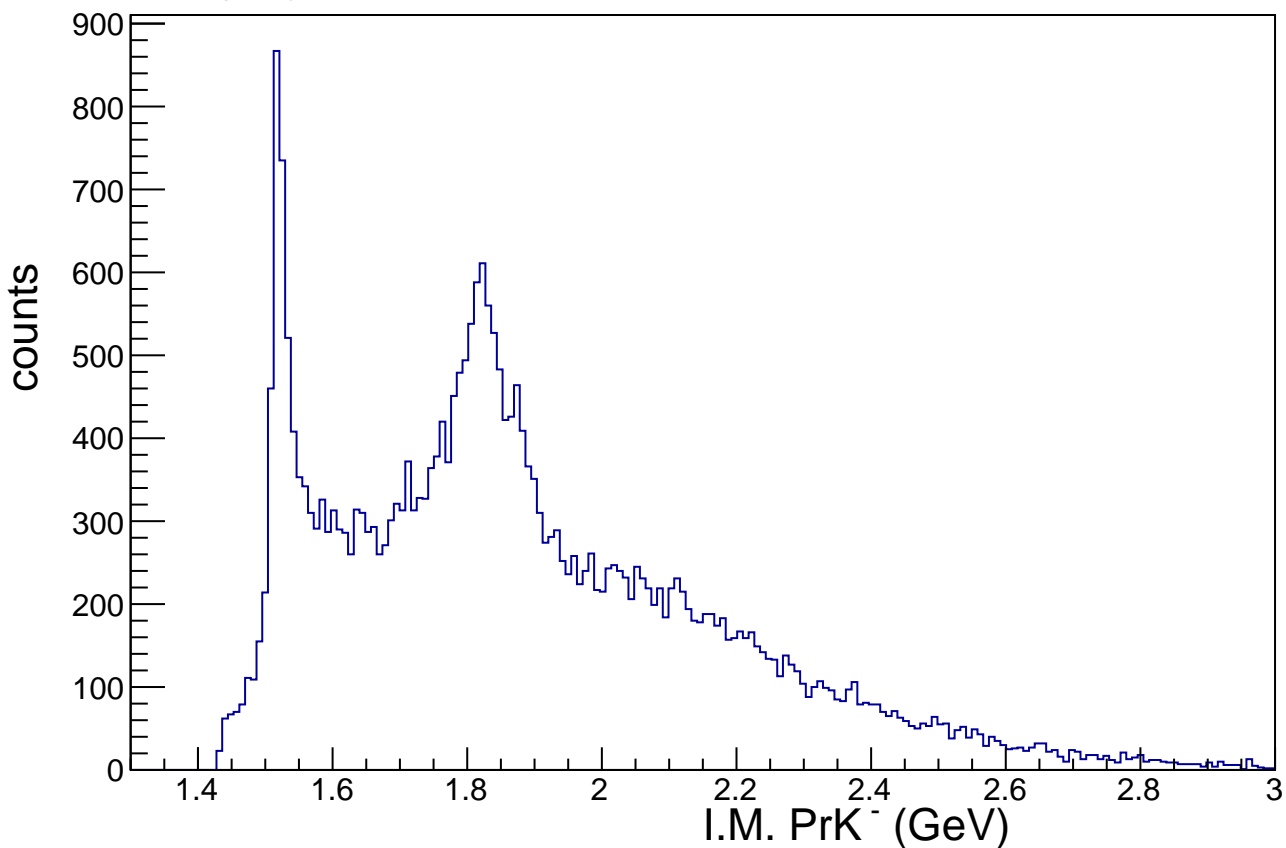
INB:(FD), I.M  $K^+K^-$  vs I.M.  $PrK^-$ , Pass All Cuts



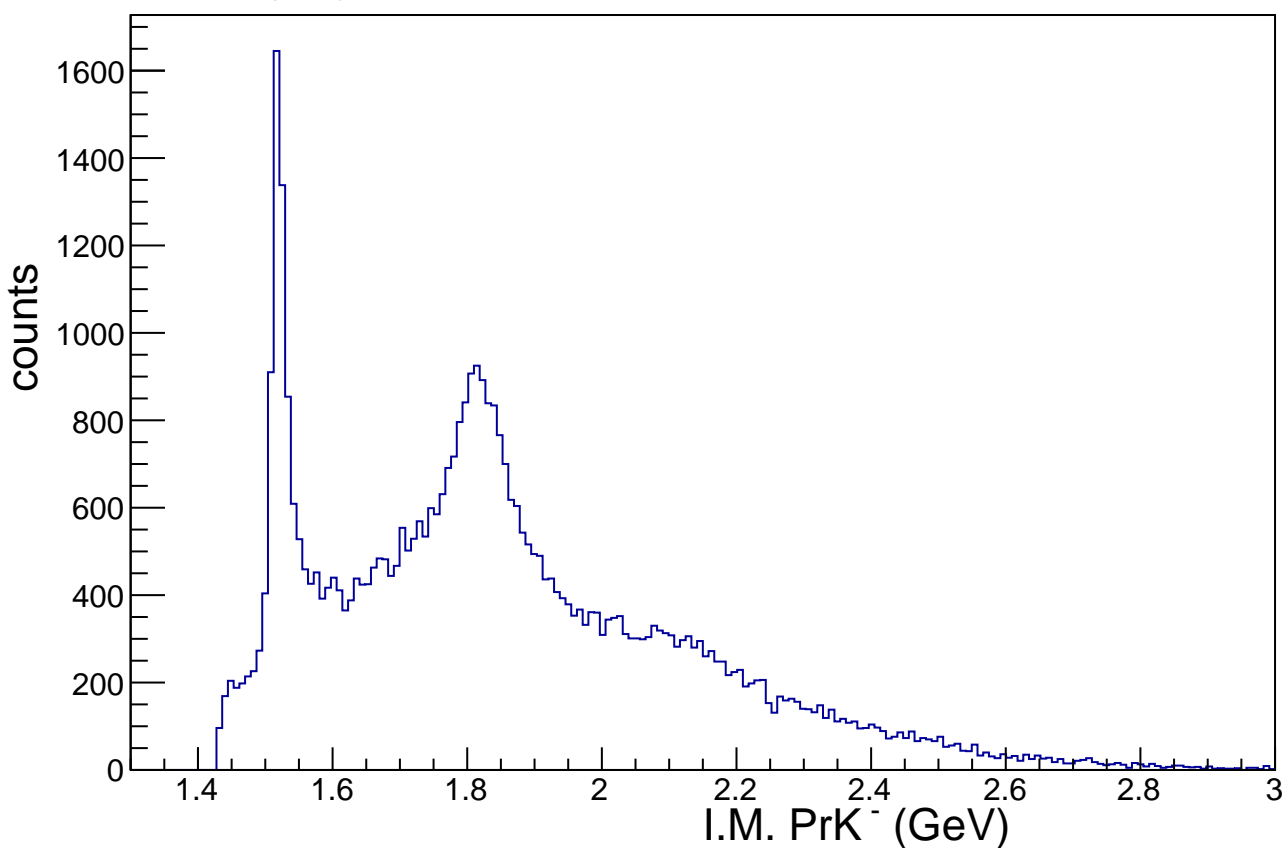
OUTB:(FD), I.M  $K^+K^-$  vs I.M.  $PrK^-$ , Pass All Cuts



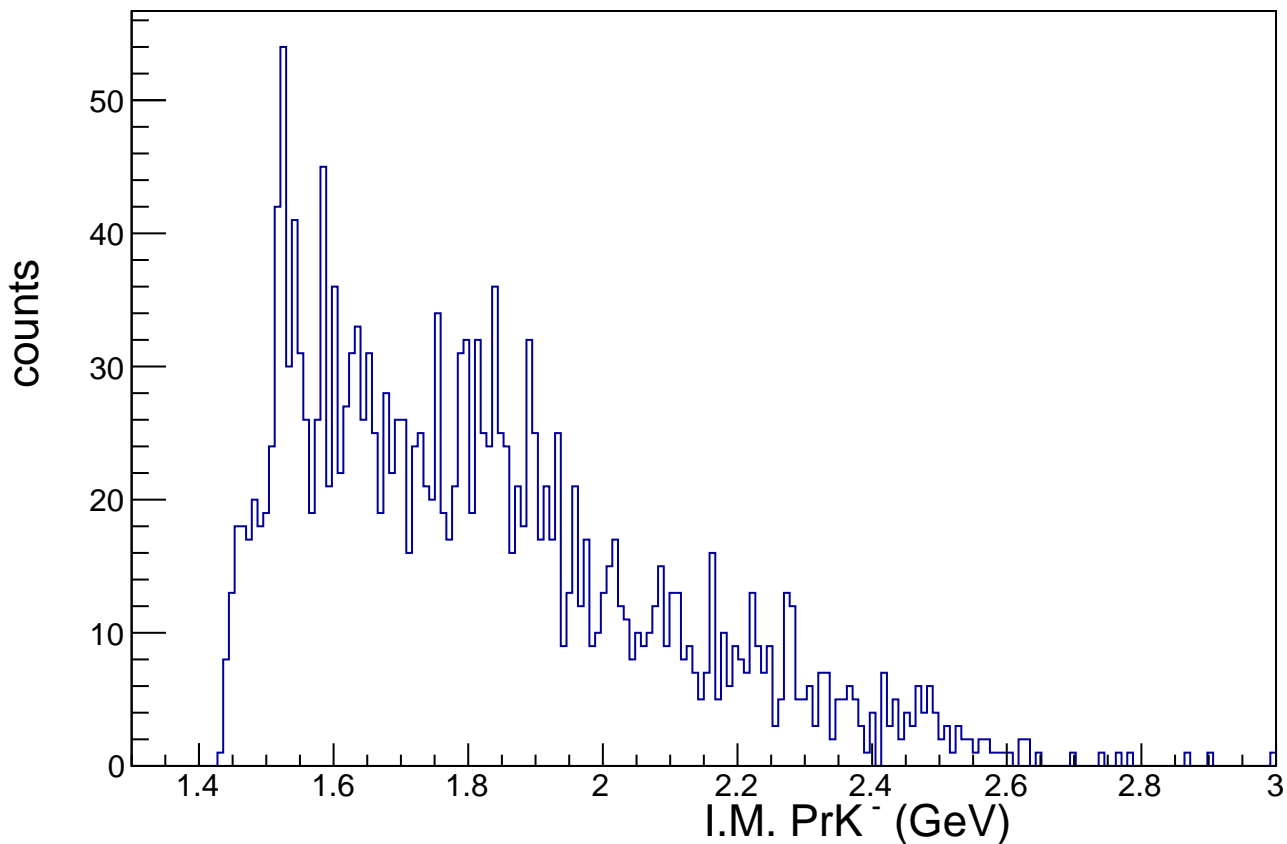
INB:(FD), I.M.  $\text{PrK}^-$ , Pass All Cuts



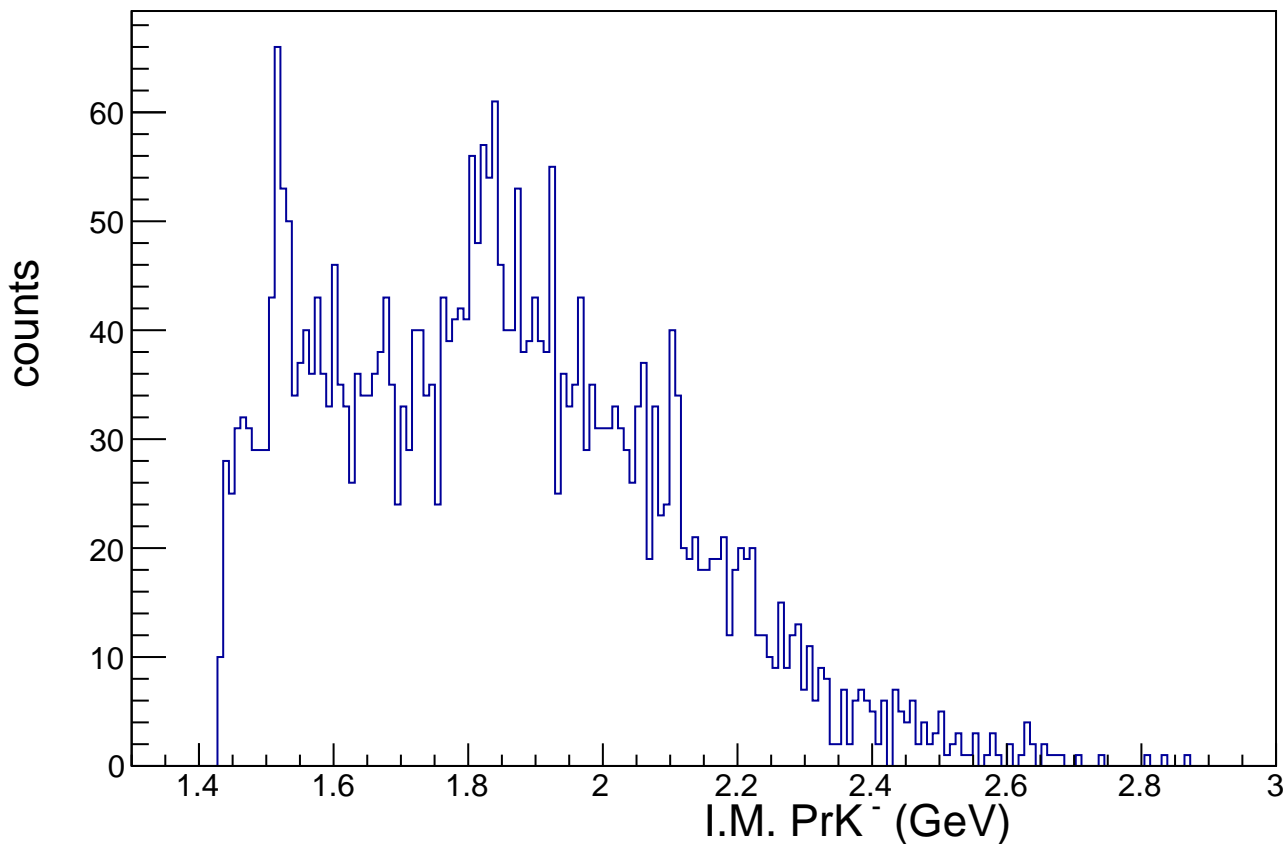
OUTB:(FD), I.M.  $\text{PrK}^-$ , Pass All Cuts



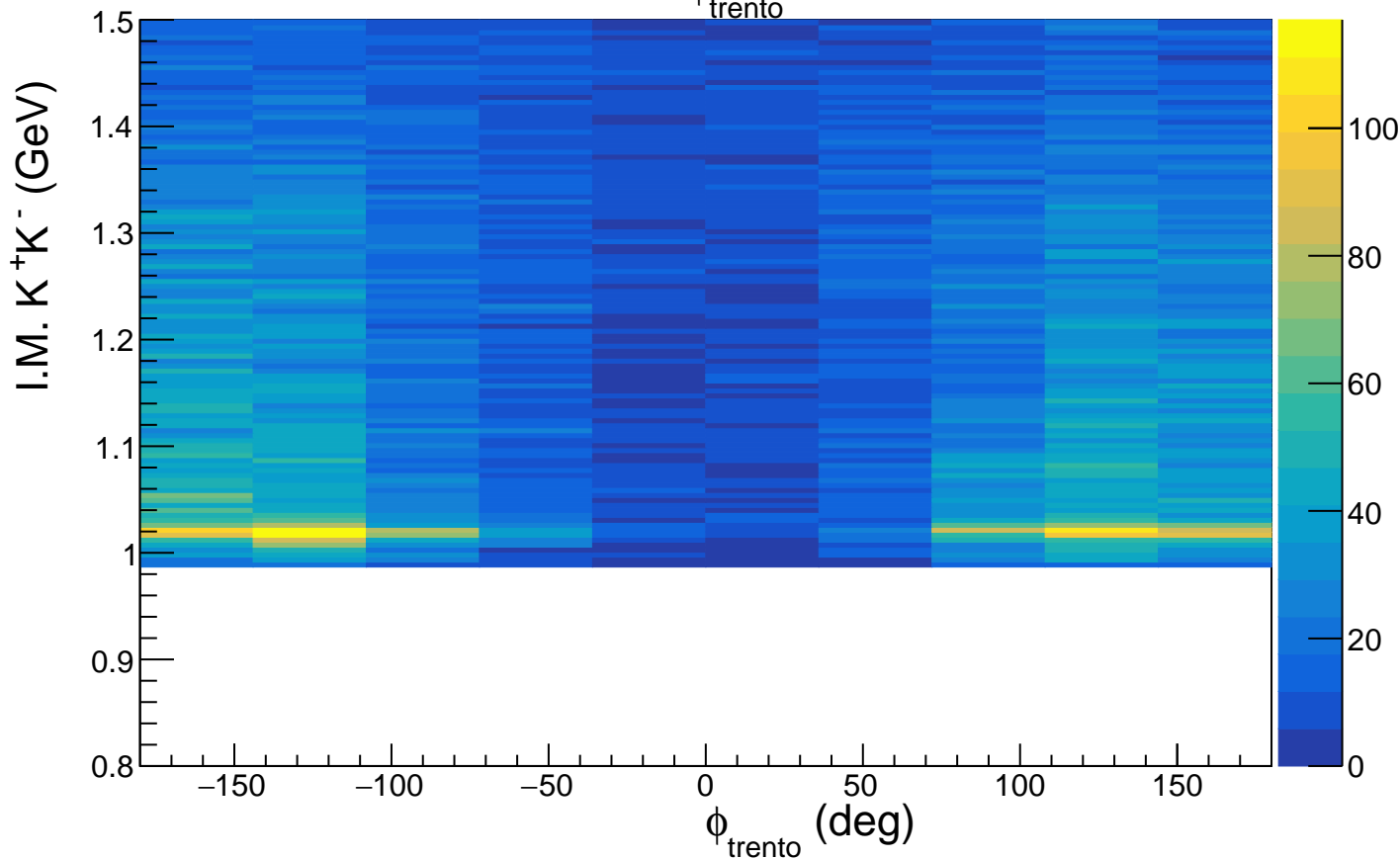
INB:(FD), I.M. PrK<sup>-</sup>, PA, Pass  $\phi$



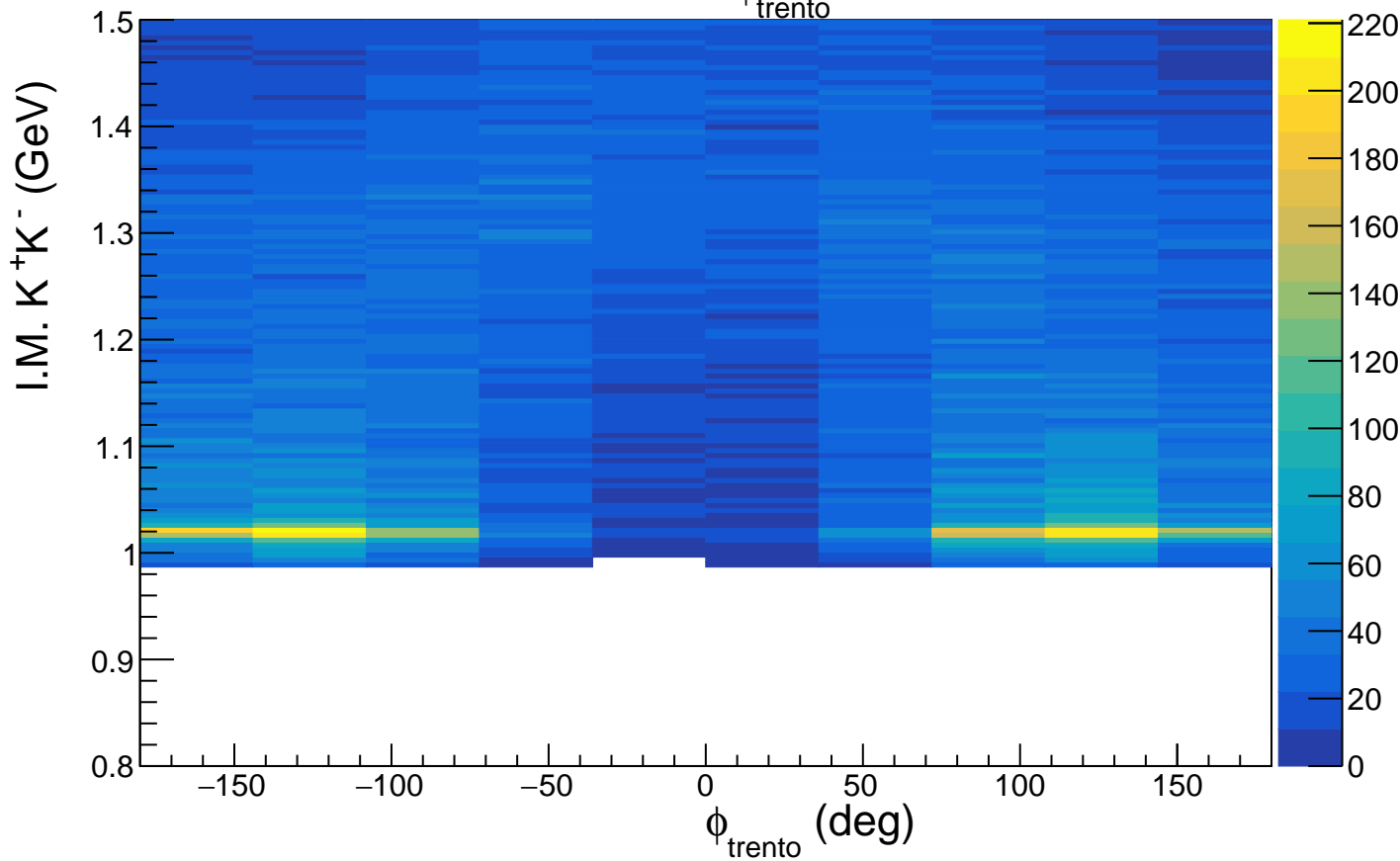
OUTB:(FD), I.M. PrK<sup>-</sup>, PA, Pass  $\phi$



INB: Invariant Mass  $K^+K^-$  vs  $\phi_{\text{trento}}$

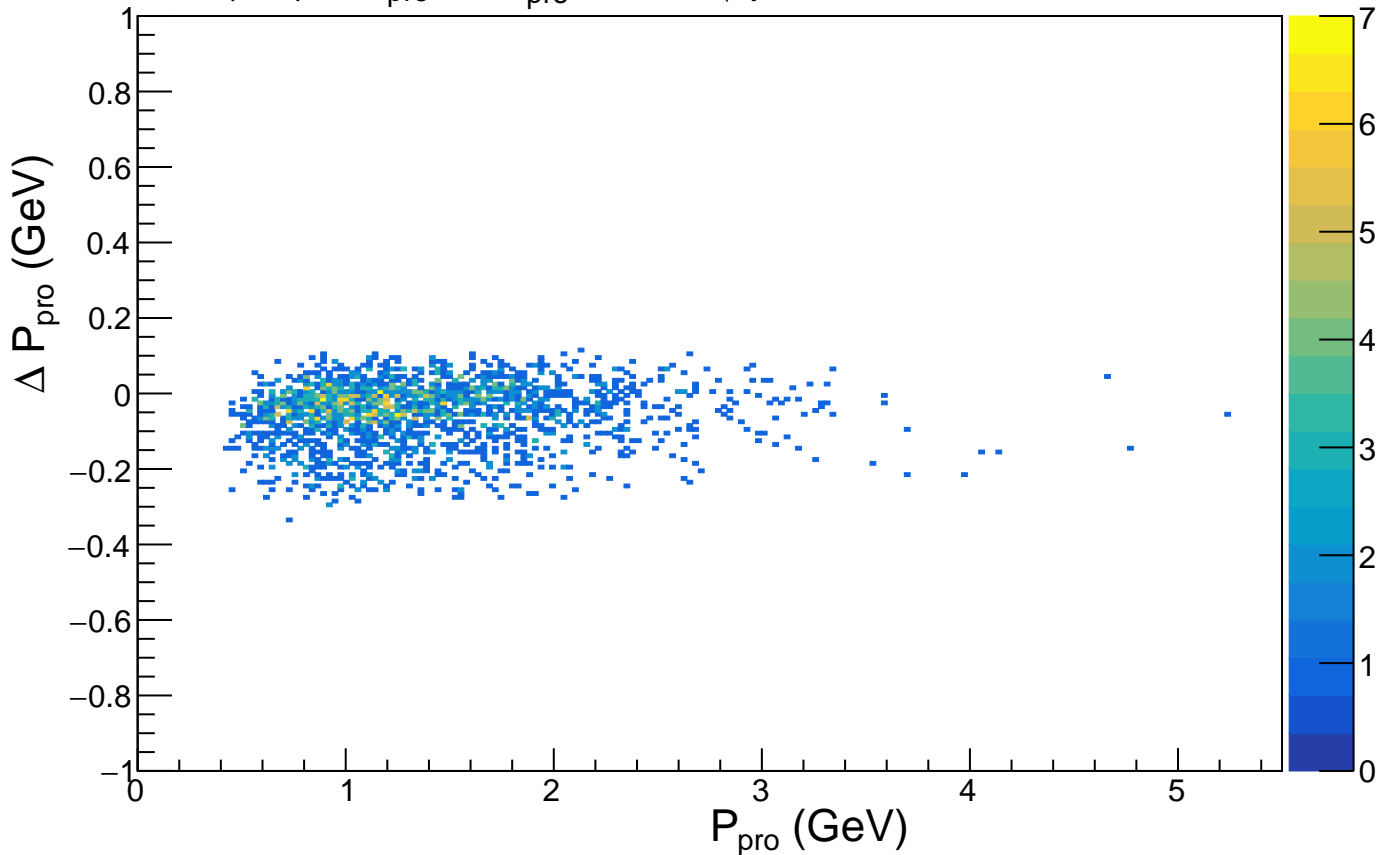


OUTB: Invariant Mass  $K^+K^-$  vs  $\phi_{\text{trento}}$

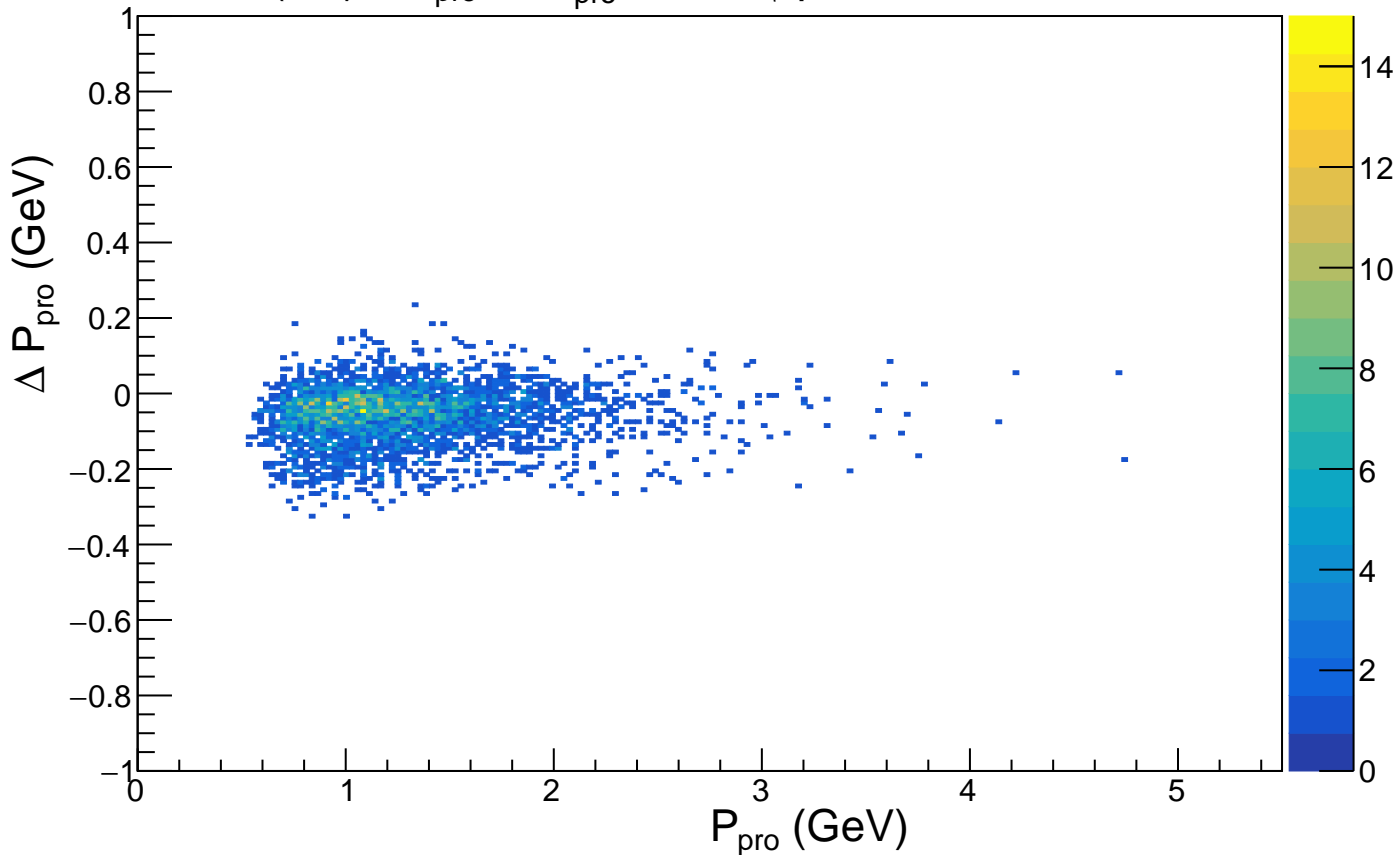


COMP-Calcul.  $\Delta P$  PassAll  $\phi$  Peak

INB:(FD),  $\Delta P_{\text{pro}}$  vs  $P_{\text{pro}}$ , Pass,  $\phi$  peak

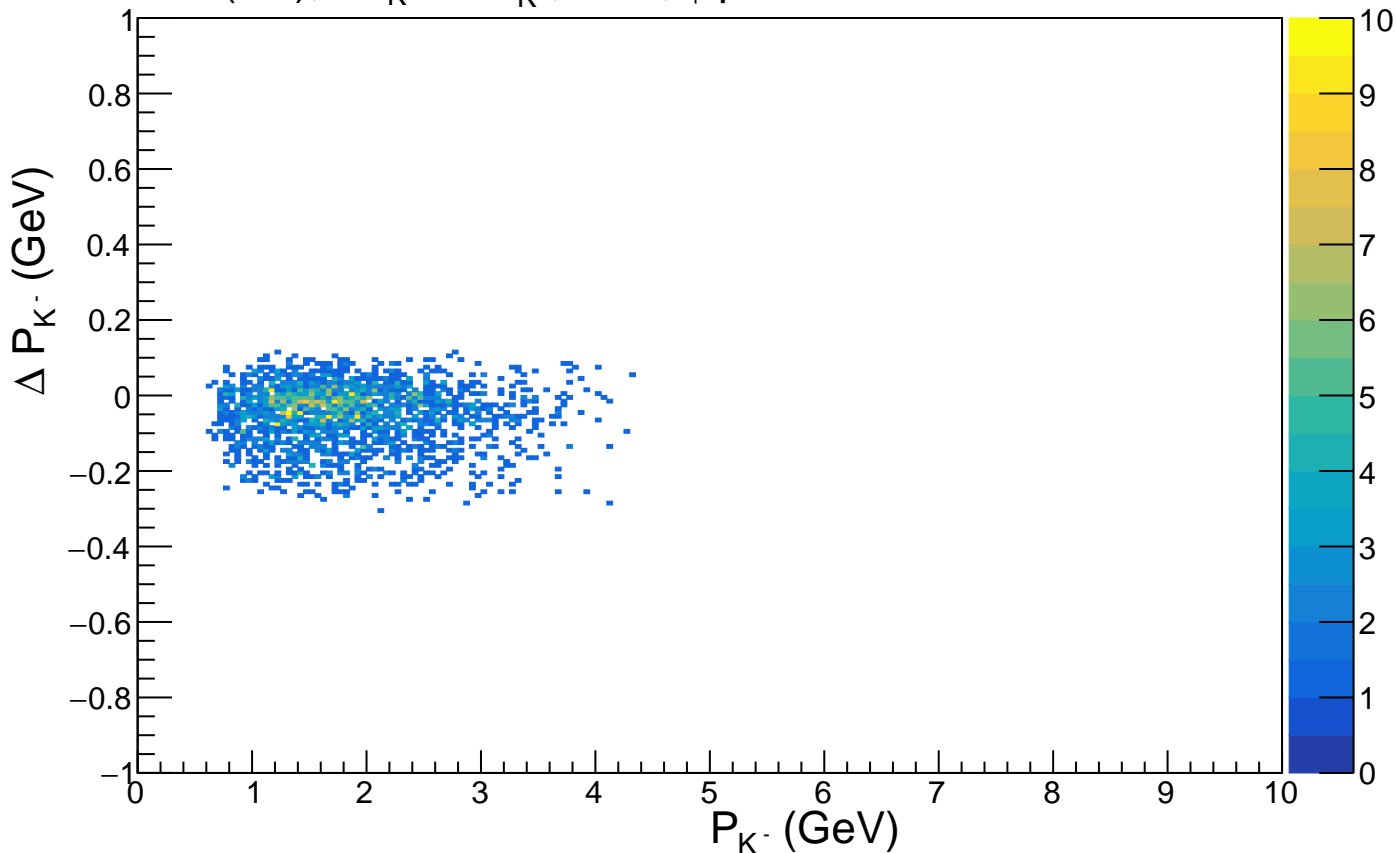


OUTB:(FD),  $\Delta P_{\text{pro}}$  vs  $P_{\text{pro}}$ , Pass,  $\phi$  peak

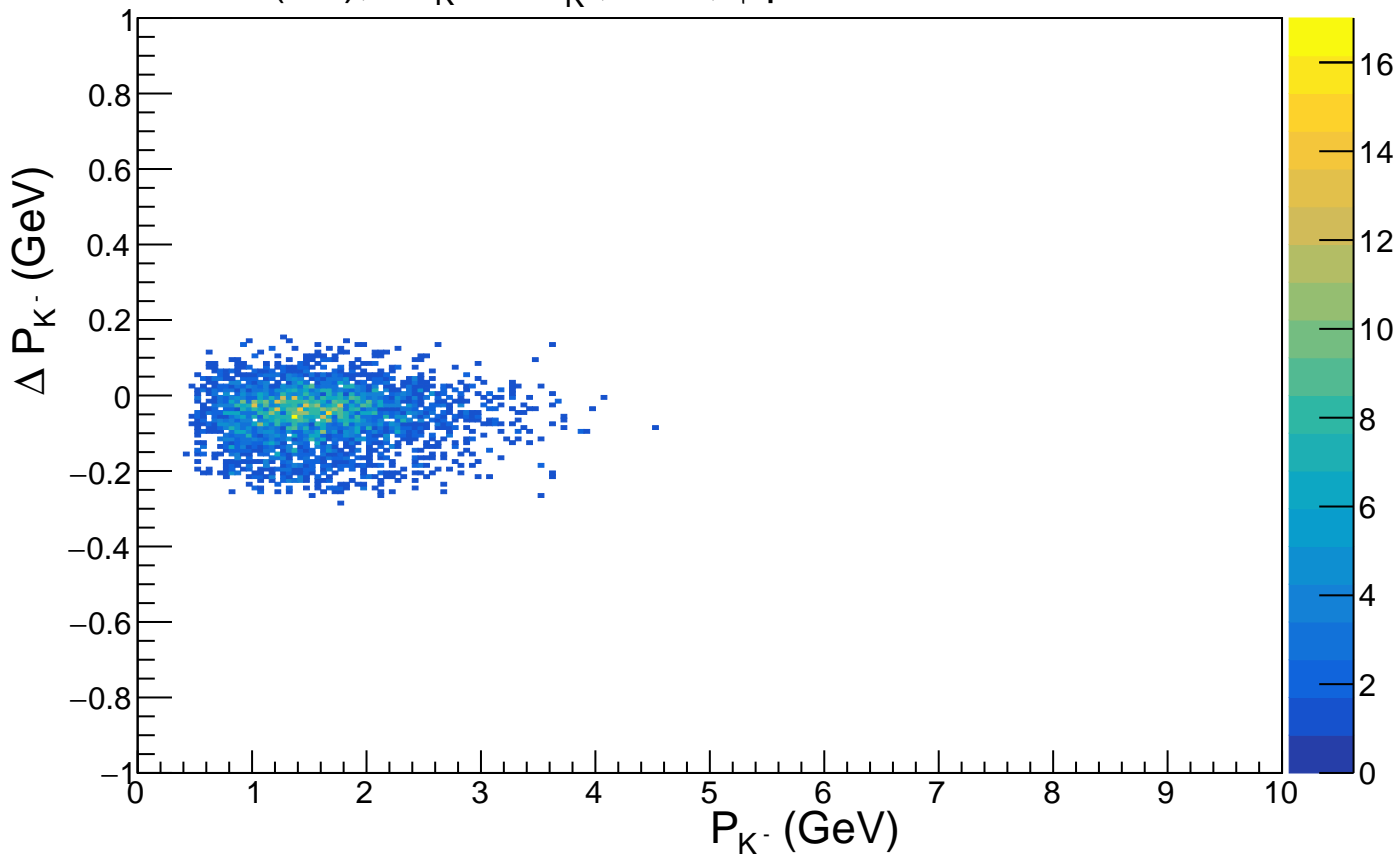




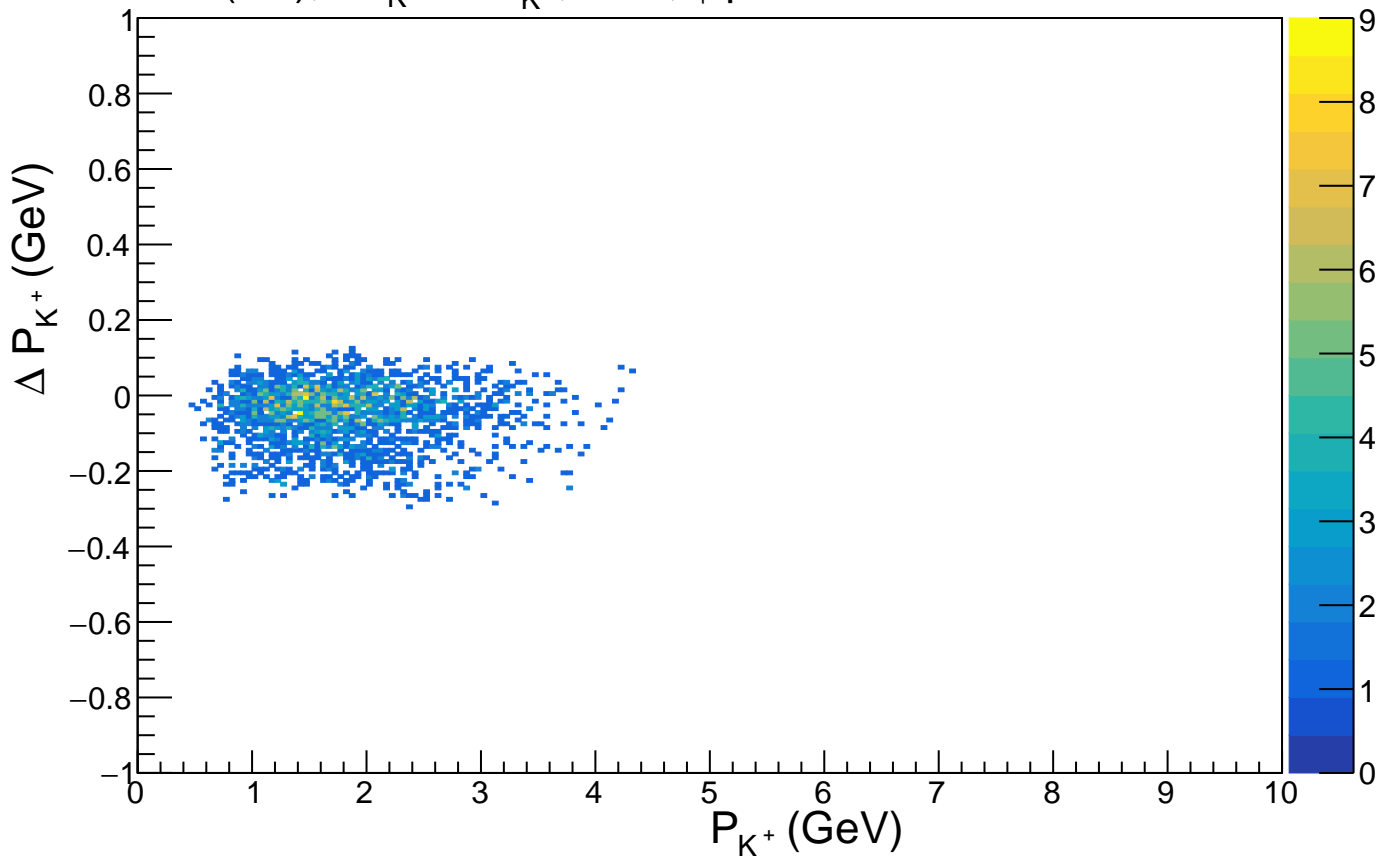
INB:(FD),  $\Delta P_{K^-}$  vs  $P_{K^-}$ , Pass,  $\phi$  peak



OUTB:(FD),  $\Delta P_{K^-}$  vs  $P_{K^-}$ , Pass,  $\phi$  peak



INB:(FD),  $\Delta P_{K^+}$  vs  $P_{K^+}$ , Pass,  $\phi$  peak



OUTB:(FD),  $\Delta P_{K^+}$  vs  $P_{K^+}$ , Pass,  $\phi$  peak

