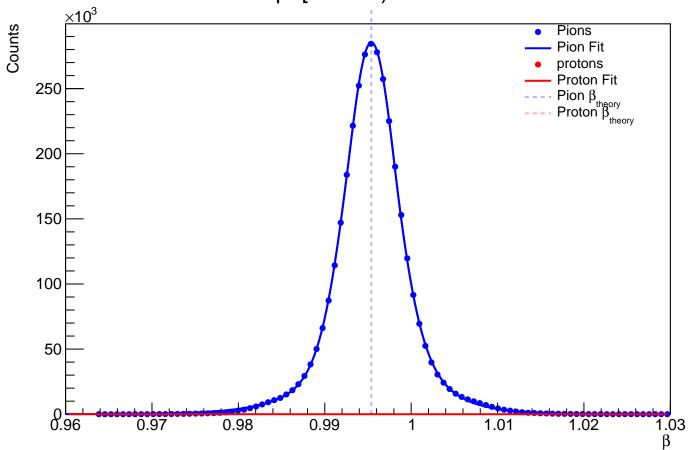
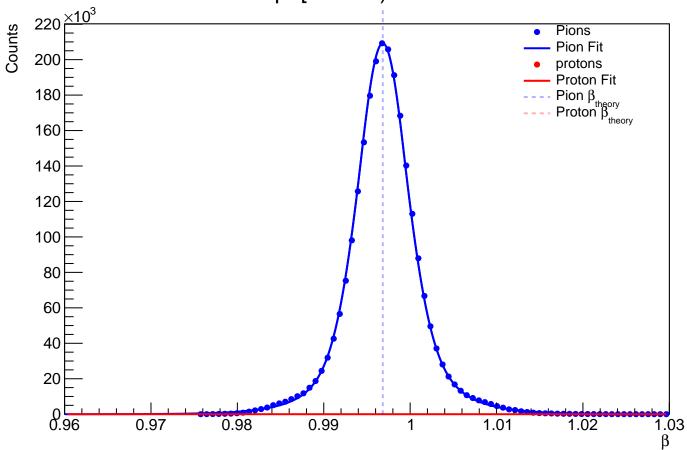
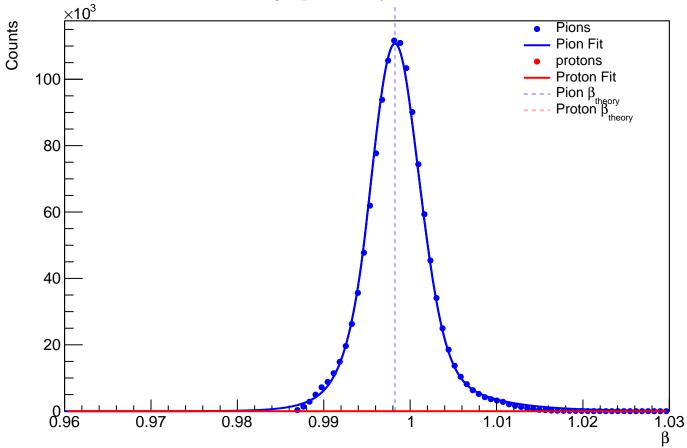
p: [1.0-1.3) GeV/c $\times 10^3$ Counts Pions Pion Fit 350 protons Proton Fit $\begin{array}{c} \text{Pion } \beta_{\text{theory}} \\ \text{Proton } \beta_{\text{theory}} \end{array}$ 300 250 200 150 100 50 0.96 0.97 1.02 0.98 0.99 1.01 1.03 p: [1.3-1.6) GeV/c



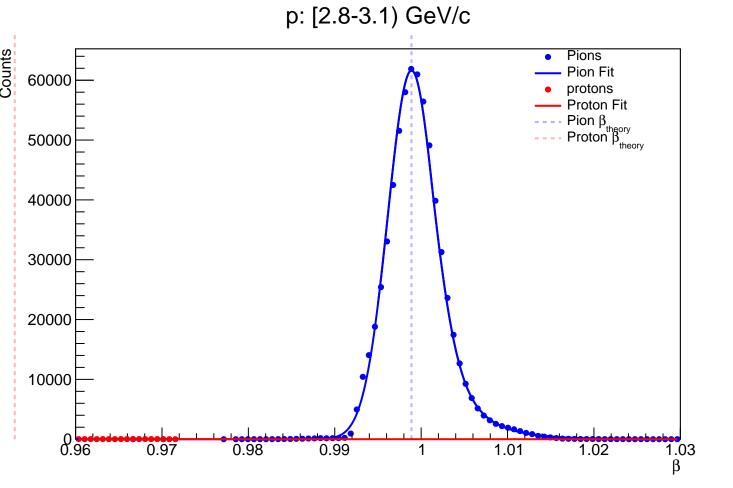
p: [1.6-1.9) GeV/c



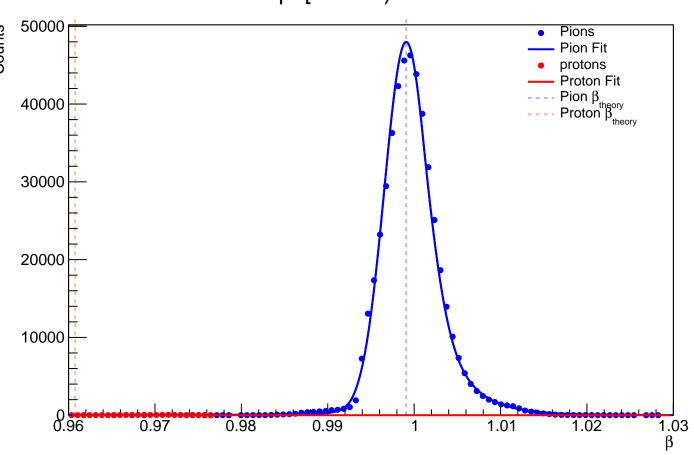
p: [1.9-2.2) GeV/c $\times 10^3$ Counts Pions Pion Fit protons 140 Proton Fit $\begin{array}{c} \text{Pion } \beta_{\text{theory}} \\ \text{Proton } \beta_{\text{theory}} \end{array}$ 120 100 80 60 40 20 0.96 0.99 1.02 0.97 0.98 1.01 1.03 p: [2.2-2.5) GeV/c



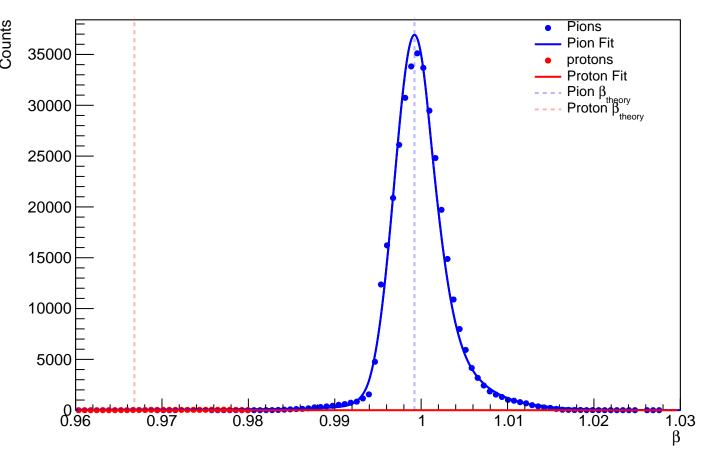
p: [2.5-2.8) GeV/c Pions Pion Fit 80000 protons Proton Fit $\begin{array}{c} \text{Pion } \beta_{\text{theory}} \\ \text{Proton } \beta_{\text{theory}} \end{array}$ 70000 60000 50000 40000 30000 20000 10000 0.96 0.97 0.98 0.99 1.01 1.02 1.03



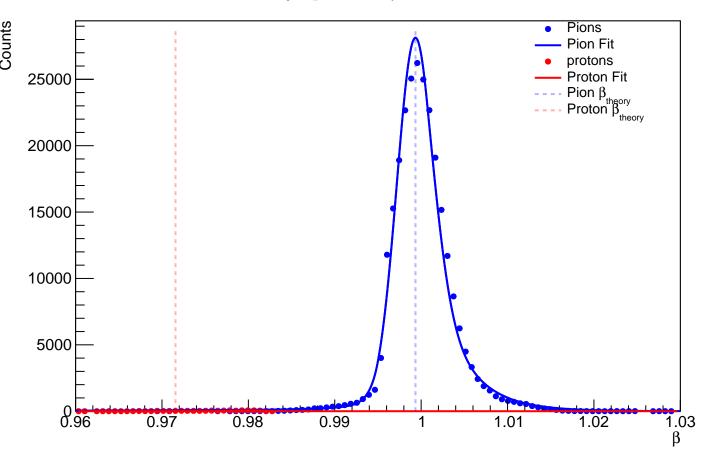
p: [3.1-3.4) GeV/c



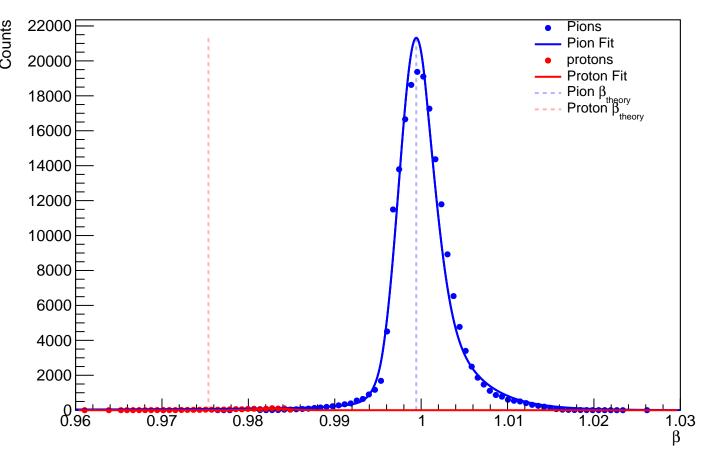
p: [3.4-3.7) GeV/c

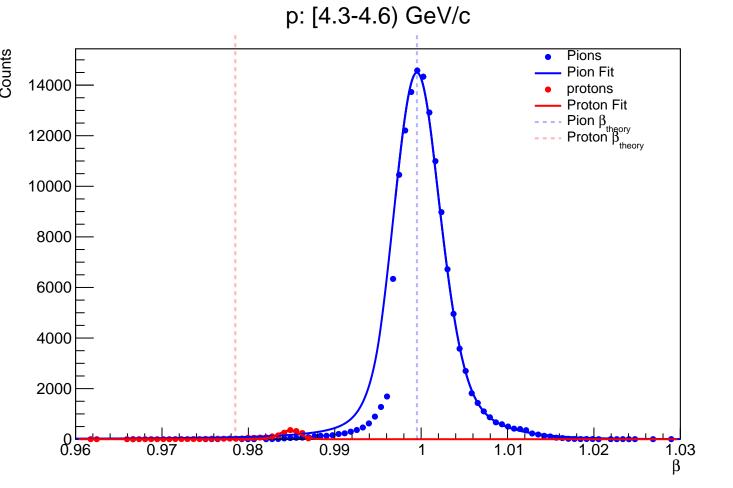


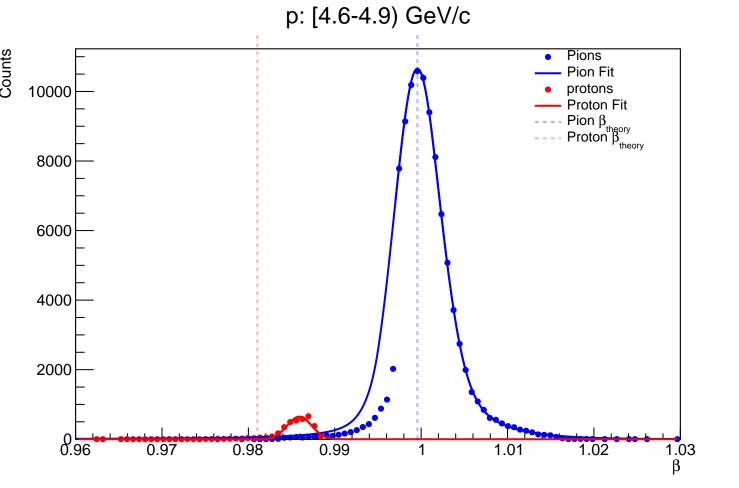
p: [3.7-4.0) GeV/c



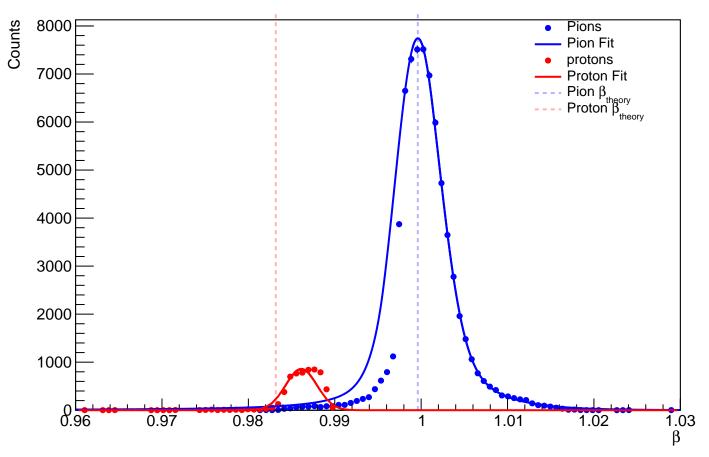
p: [4.0-4.3) GeV/c

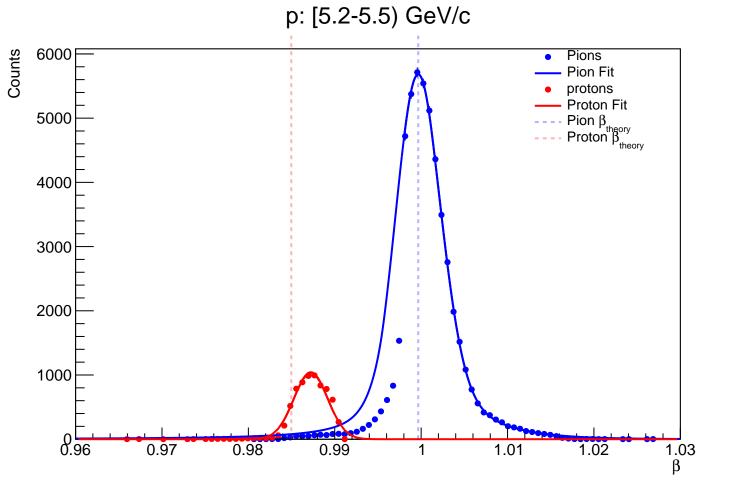


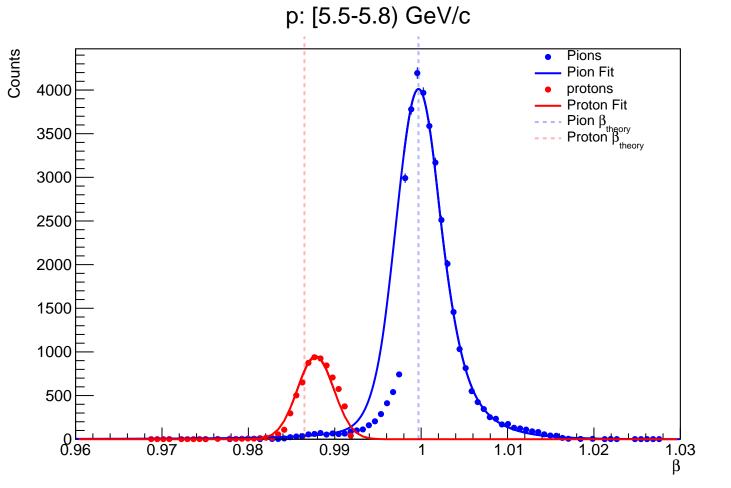




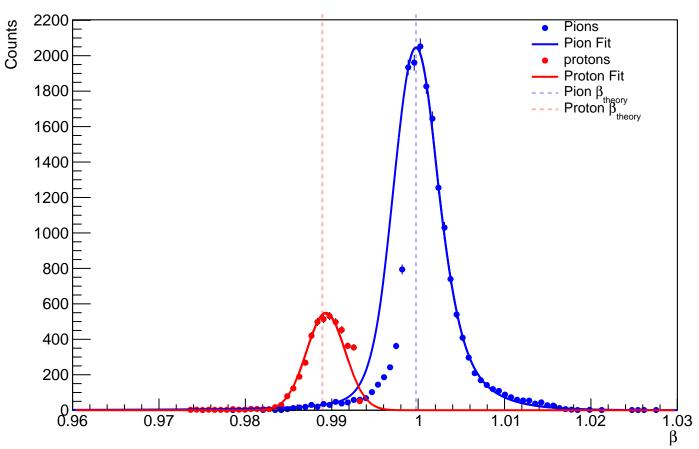
p: [4.9-5.2) GeV/c



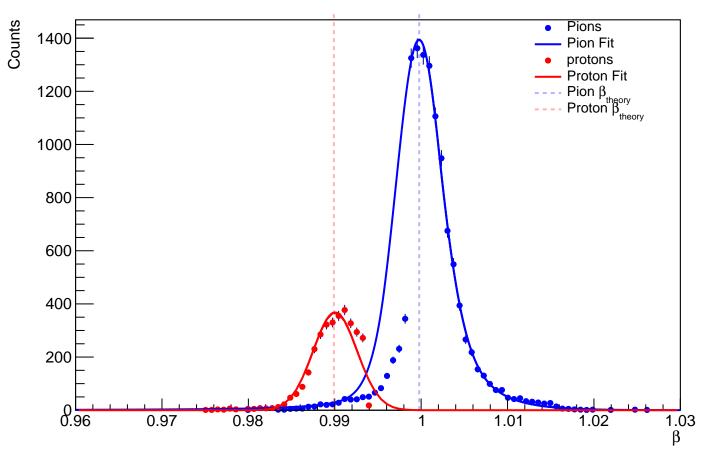




p: [5.8-6.1) GeV/c Counts Pions 3000 Pion Fit protons Proton Fit $\begin{array}{c} \text{Pion } \beta_{\text{theory}} \\ \text{Proton } \beta_{\text{theory}} \end{array}$ 2500 2000 1500 1000 500 0.96 0.97 0.98 0.99 1.01 1.02 1.03 p: [6.1-6.4) GeV/c



p: [6.4-6.7) GeV/c



p: [6.7-7.0) GeV/c

