

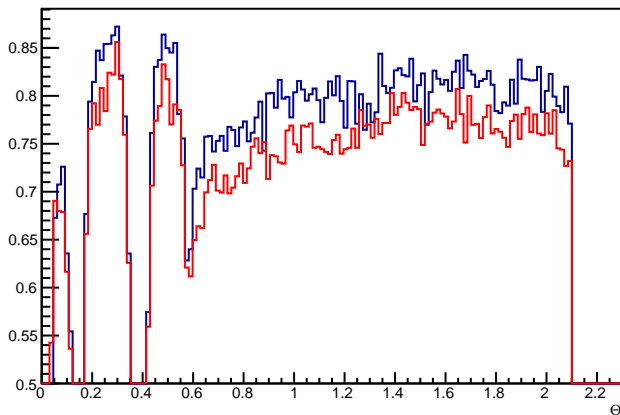
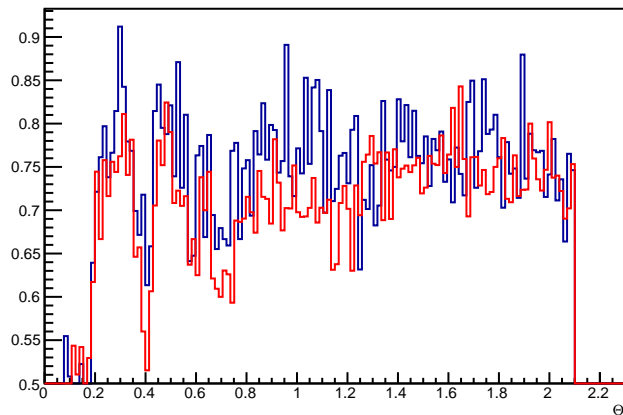
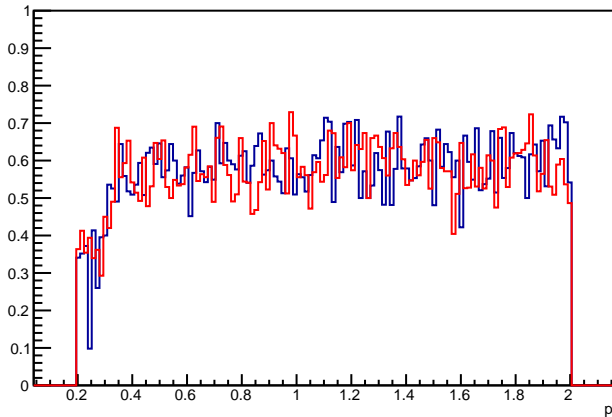
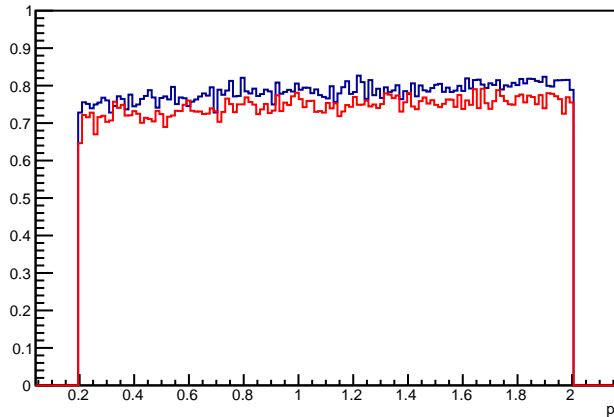
Pion Efficiencies

"day1+gem2+strip"

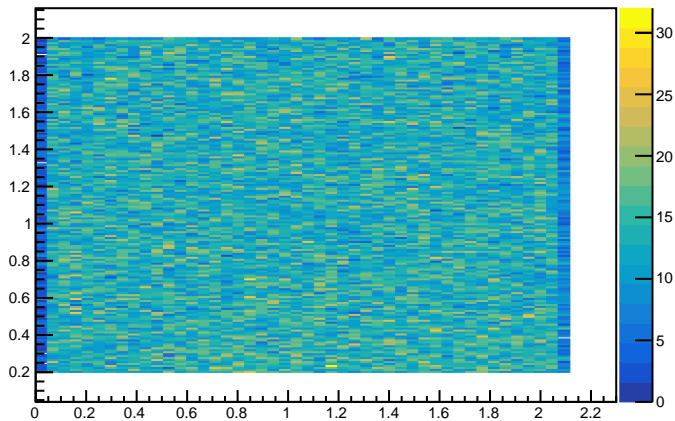
blue: fts1234

red: fts1256

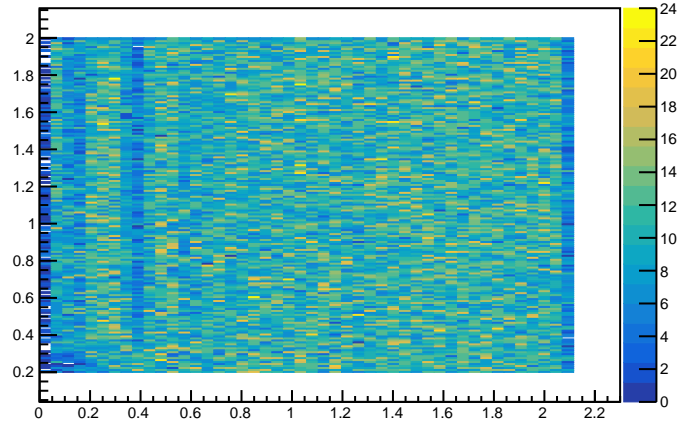
Efficiency (all)

Efficiency $p < 0.5$ Efficiency $\Theta < 10$ degEfficiency $\Theta > 10$ deg

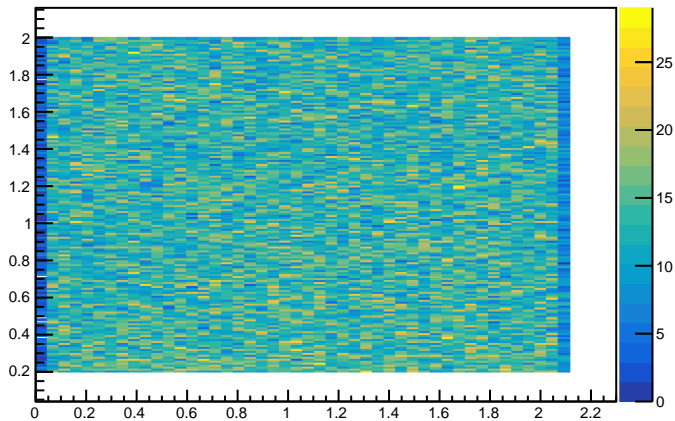
p:tht (pdg==211 && tht<120*TMath::DegToRad() && p>0.2 && p<2)



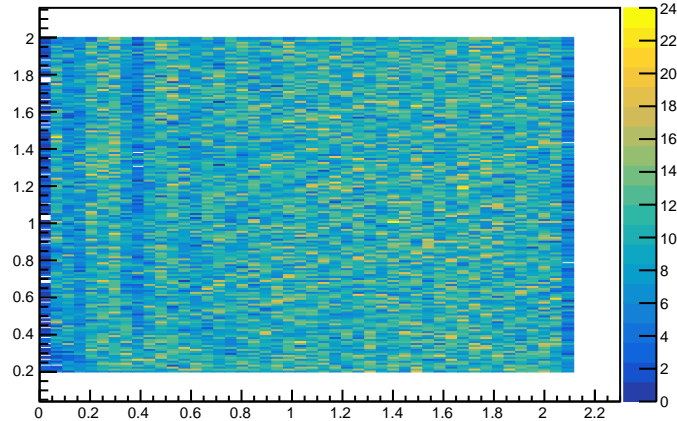
mcp:mcht (mcpdg==211 && mcht<120*TMath::DegToRad() && mcp>0.2 && mcp<2)



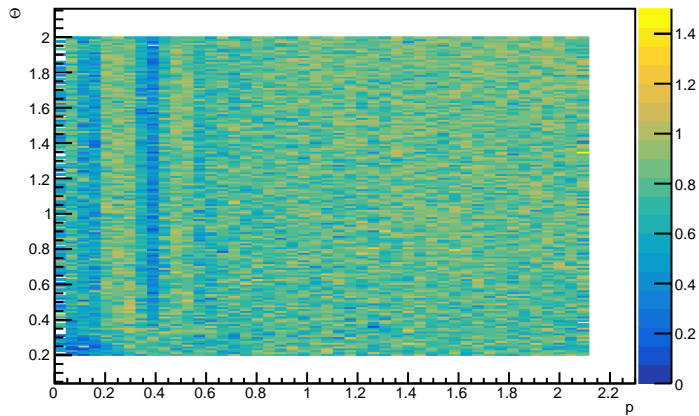
p:tht (pdg==211 && tht<120*TMath::DegToRad() && p>0.2 && p<2)



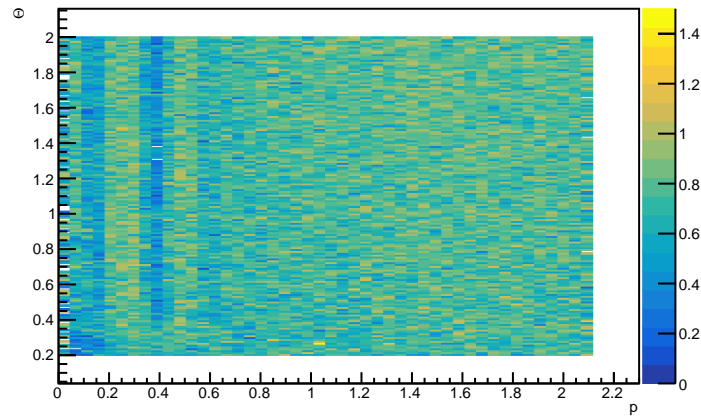
mcp:mcht (mcpdg==211 && mcht<120*TMath::DegToRad() && mcp>0.2 && mcp<2)



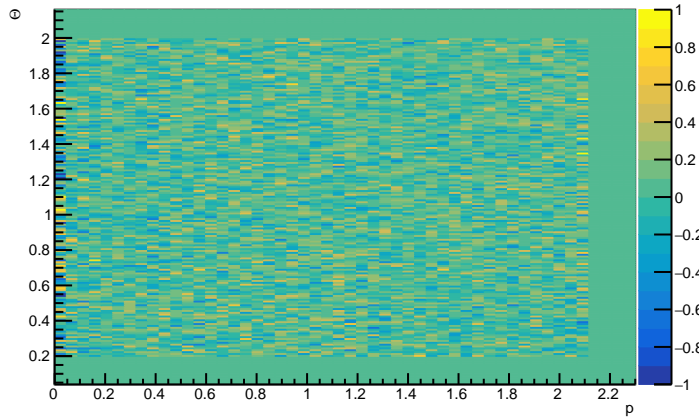
Efficiency 1245



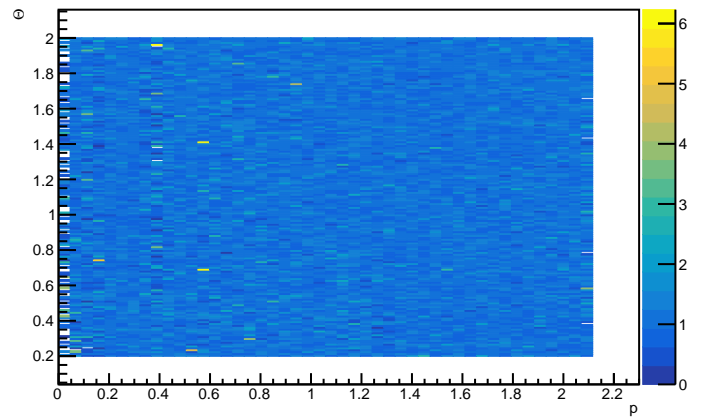
Efficiency 1256

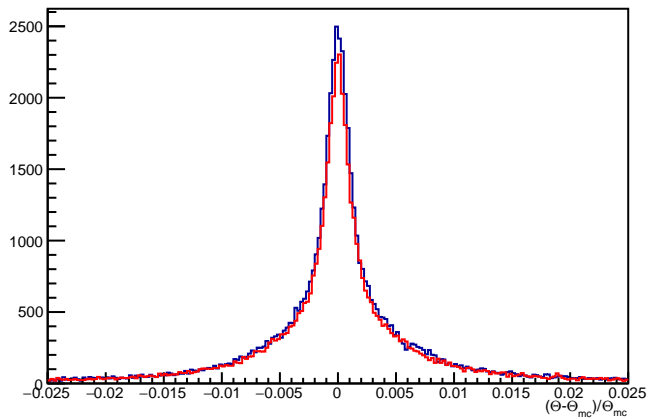


Eff. Difference

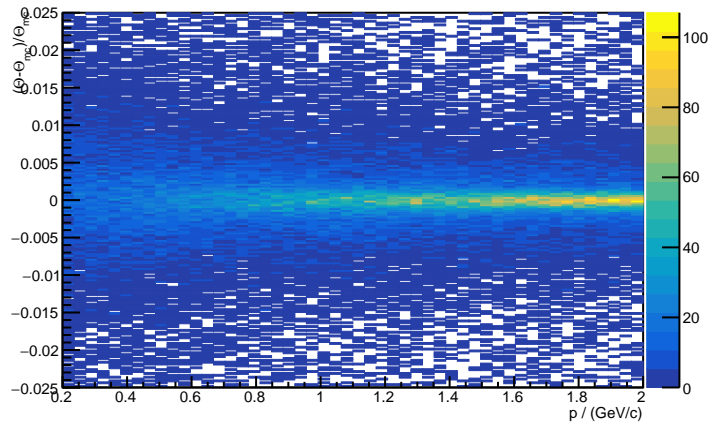


Eff. Ratio

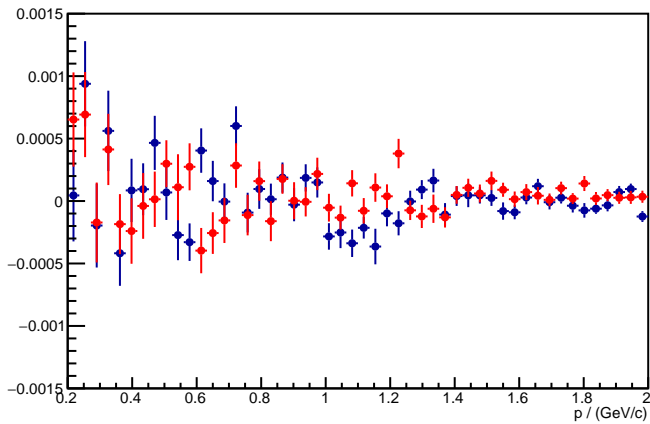
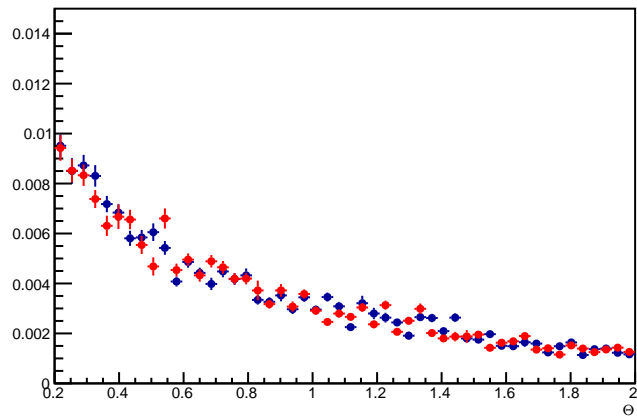


Resolution - Θ 

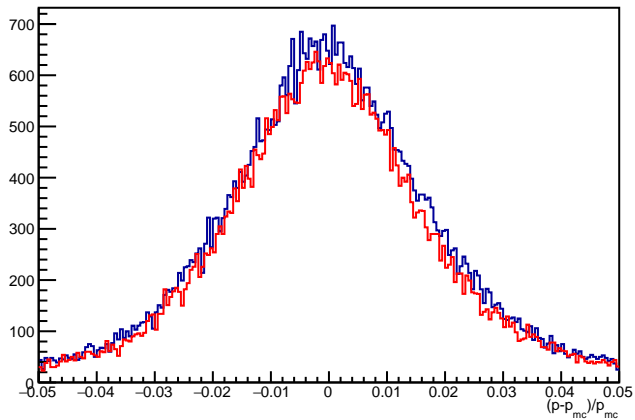
Pions Resolution



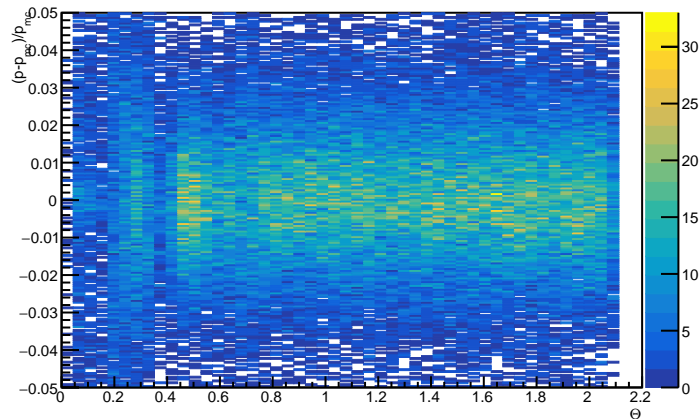
Fitted value of par[1]=Mean

Resolution - Θ 

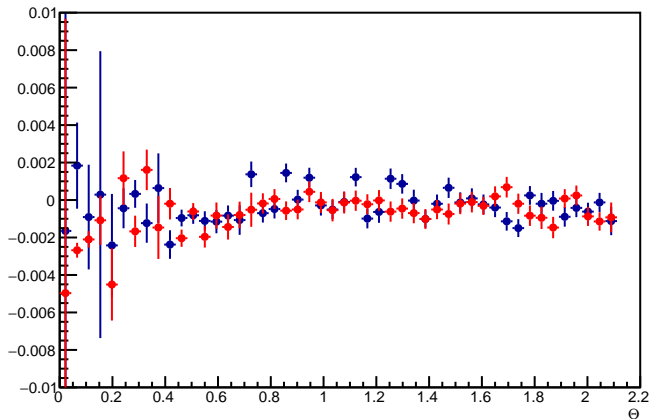
Resolution - p



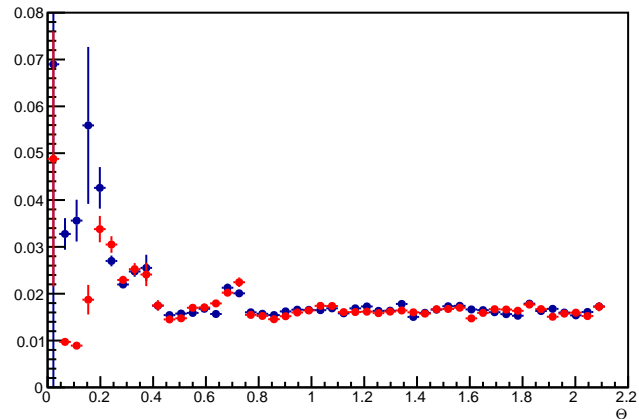
Pions Resolution

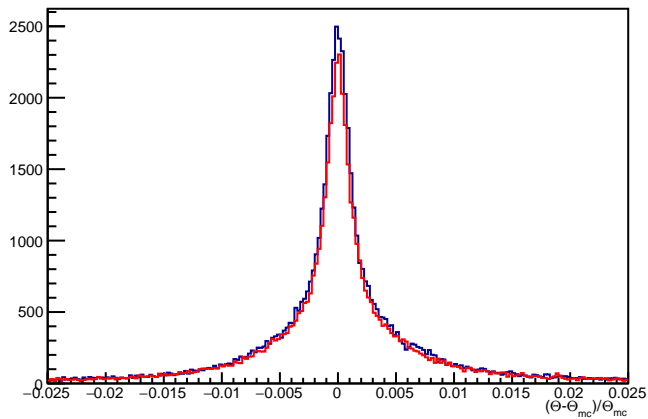


Fitted value of par[1]=Mean

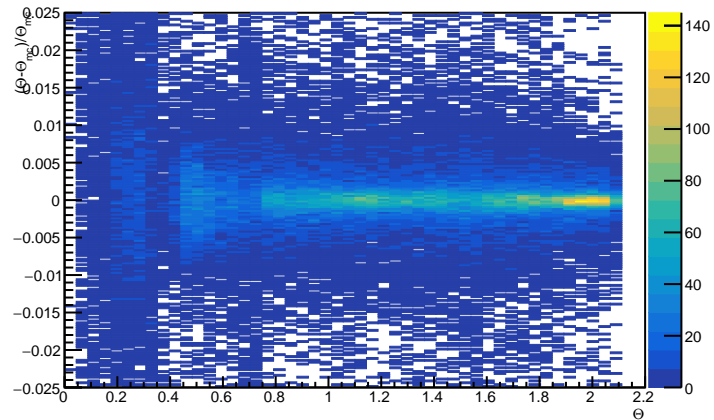


Resolution - p

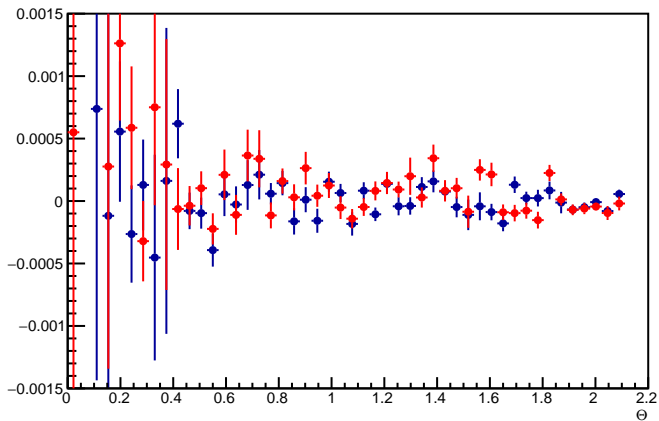
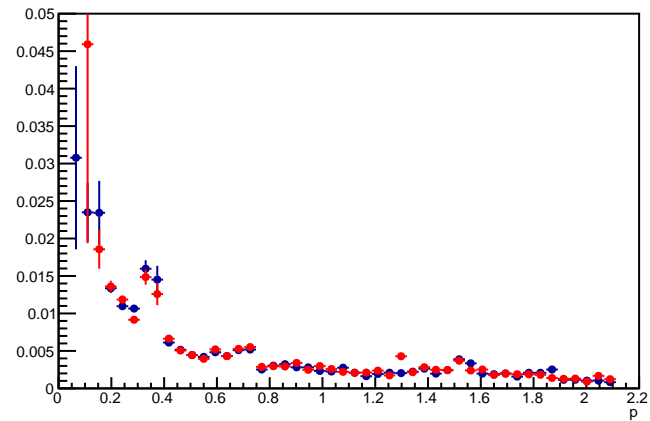


Resolution - Θ 

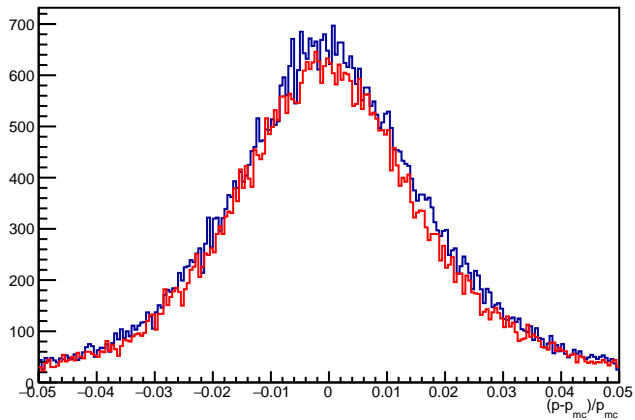
Pions Resolution



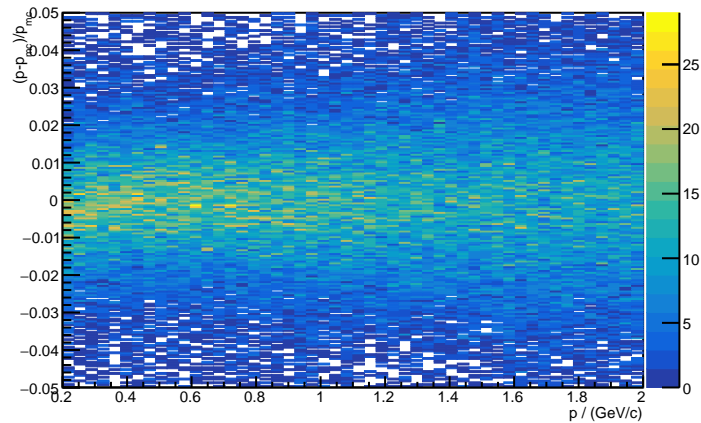
Fitted value of par[1]=Mean

Resolution - Θ 

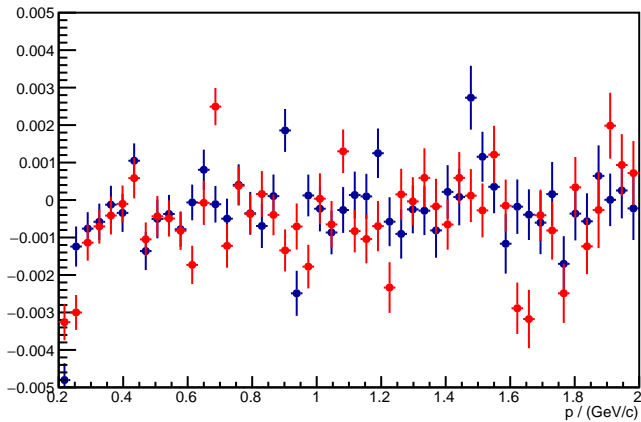
Resolution - p



Pions Resolution



Fitted value of par[1]=Mean



Resolution - p

