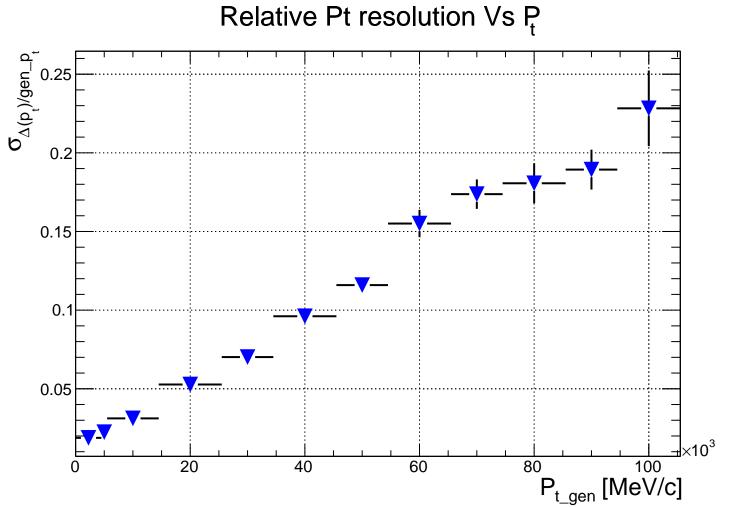
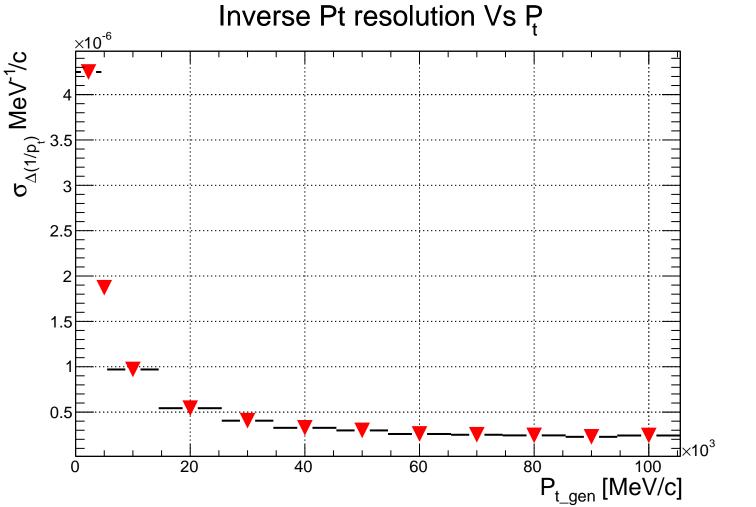
## Relative Pt resolution Vs P 0.026 0.024 0.024 0.022 0.022 0.02 0.018 0.016 0.014 0.012 0.01

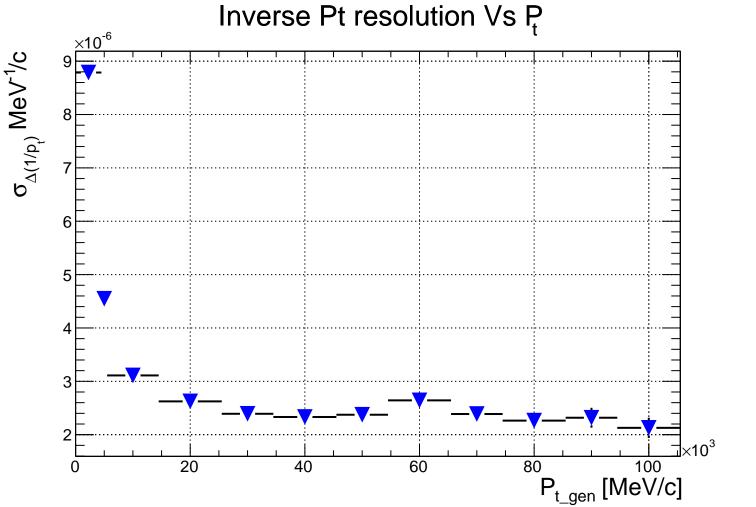
60

40

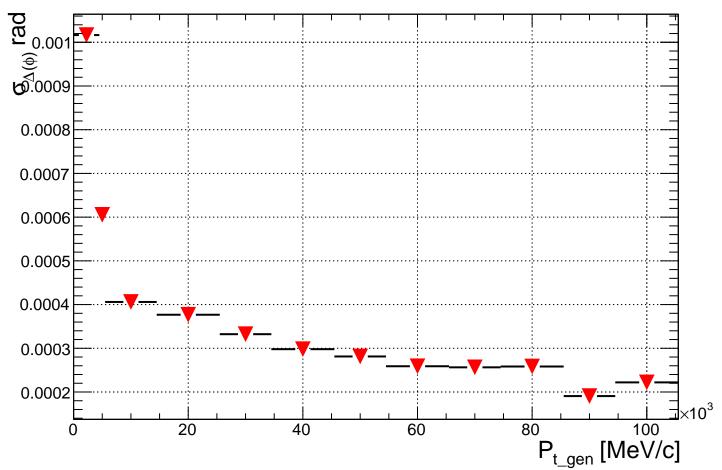
o 100 P<sub>t\_gen</sub> [MeV/c]



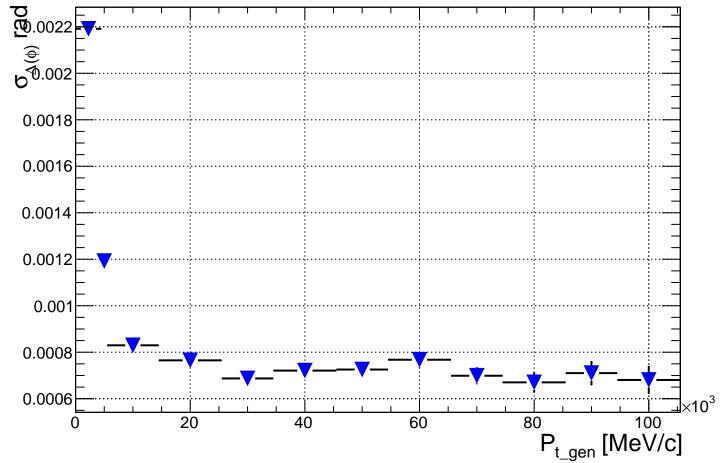


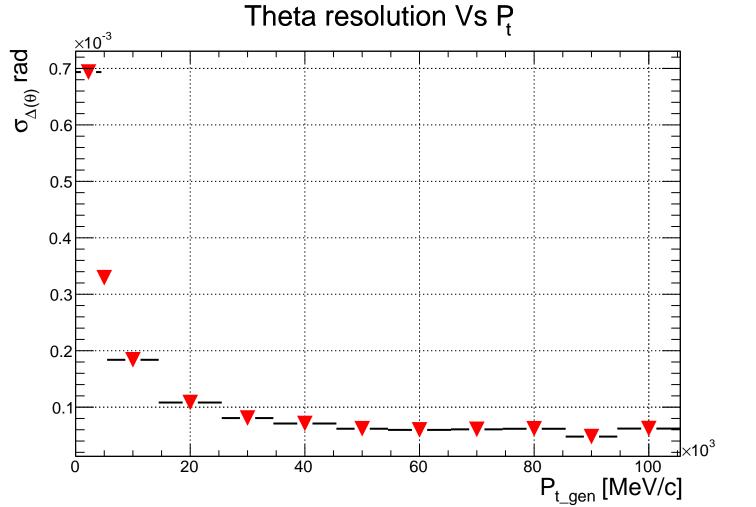


## Phi resolution Vs P

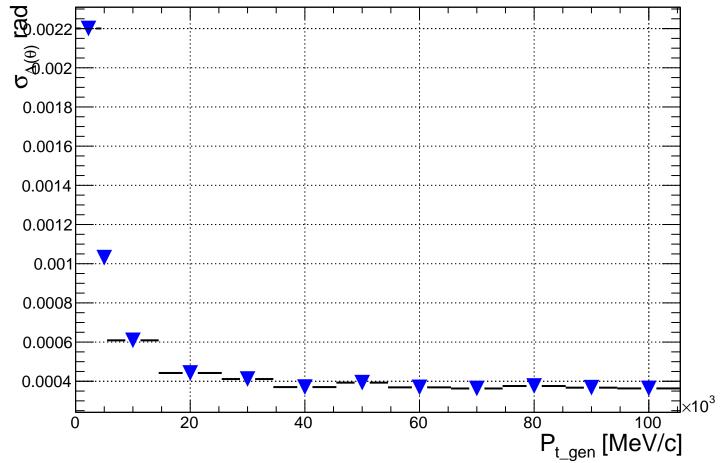


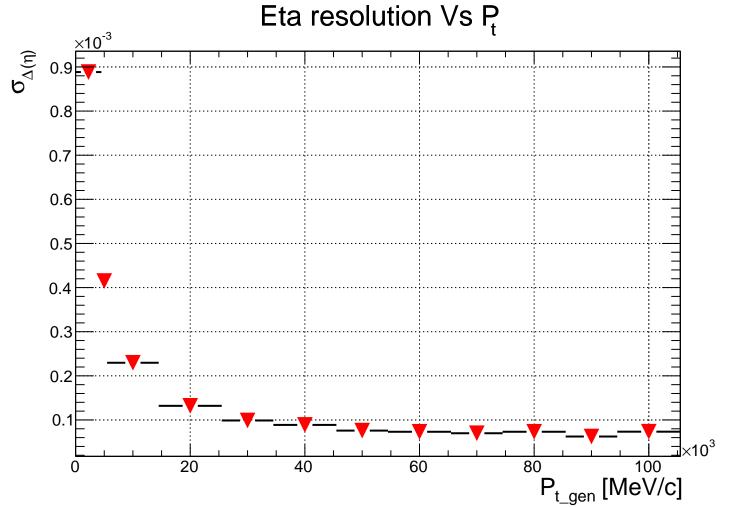
## Phi resolution Vs Pt



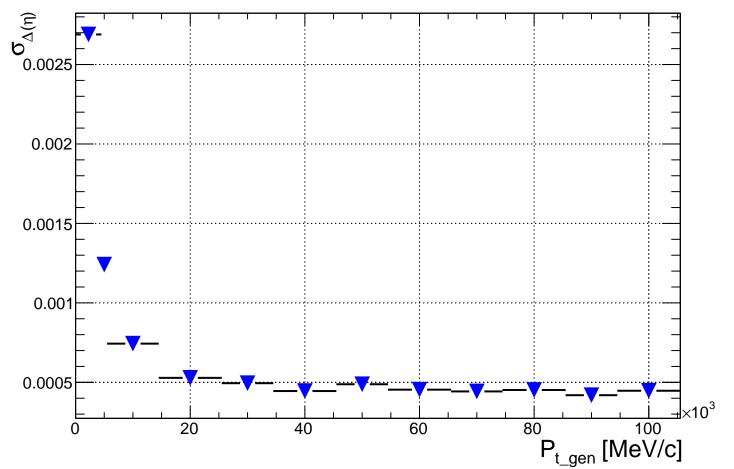


#### Theta resolution Vs Pt

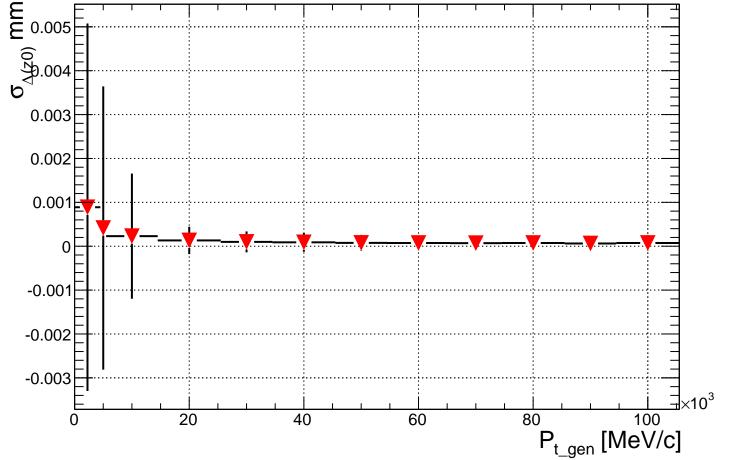




# Eta resolution Vs Pt

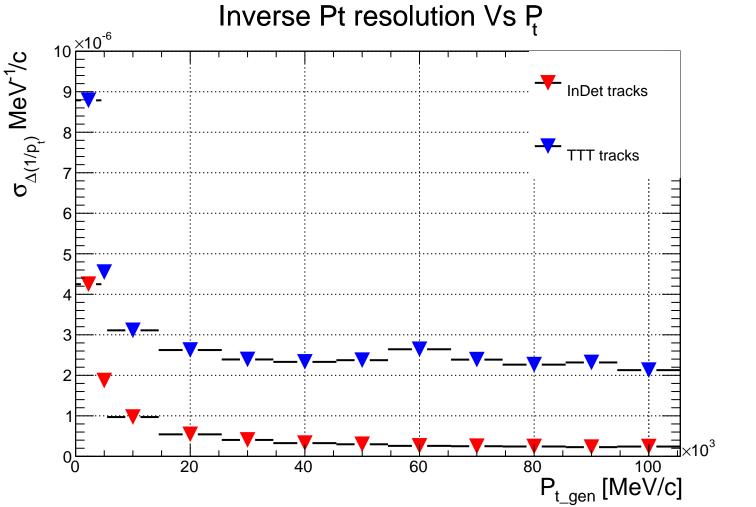


# Z0 resolution Vs P 0.005 0.004 ΩV 20.004 0.003 0.002 0.001



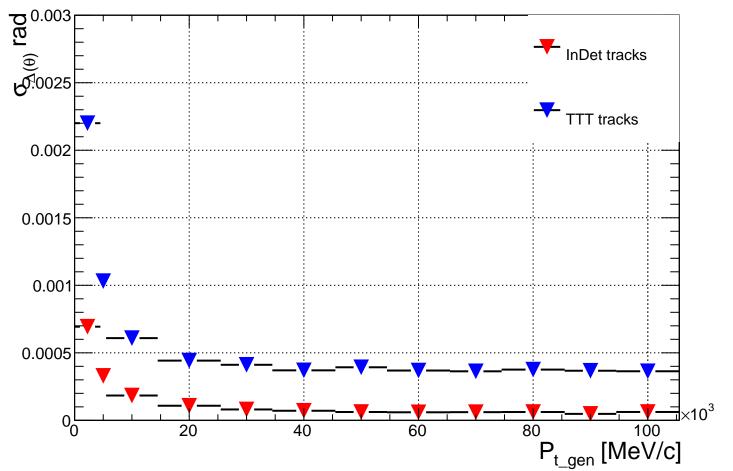
#### Z0 resolution Vs P<sub>t</sub> $\sigma^{0.008}$ 0.004 0.002 -0.002 -0.004 O 100 P<sub>t\_gen</sub> [MeV/c] 20 40 60 80

#### Relative Pt resolution Vs P $\sigma_{\Delta(p_t)/gen_b}$ InDet tracks TT tracks 0.25 0.2 0.15 0.1 0.05 o 100 P<sub>t\_gen</sub> [MeV/c] 60 40 80

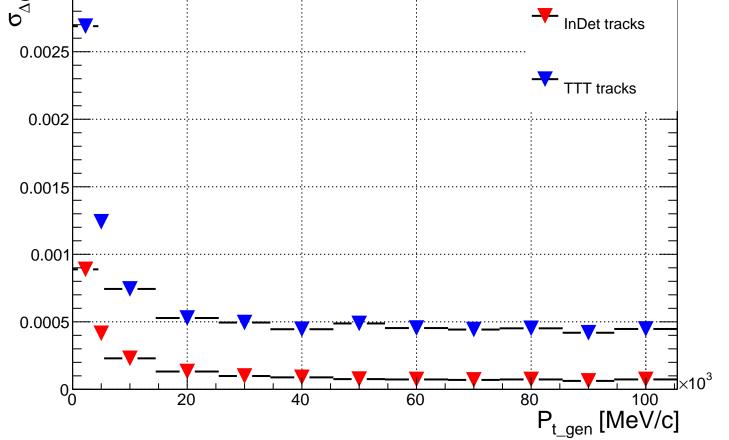


#### Phi resolution Vs P © 0.003 © 0.0025 InDet tracks T tracks 0.002 0.0015 0.001 0.0005 o 100 P<sub>t\_gen</sub> [MeV/c] 40 60 80

#### Theta resolution Vs P<sub>t</sub>



# Eta resolution Vs P<sub>t</sub>



## Z0 resolution Vs P $\sigma_{\Delta(z0)} \, mm$ InDet tracks 1.8 1.6 T tracks 8.0 0.6 0.4 0.2