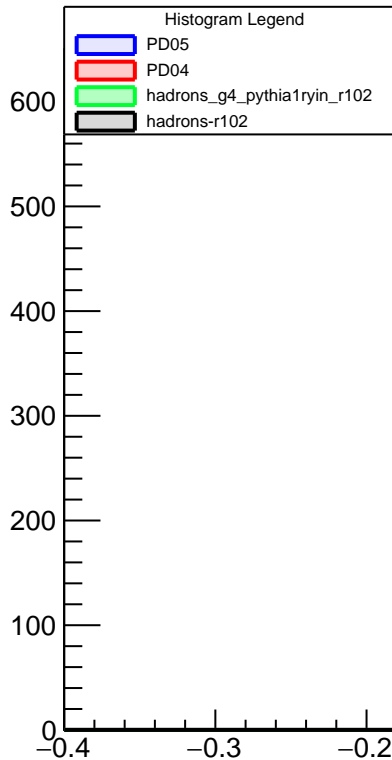


# X Slope



## TX\_PD05

Entries 2059232

Mean  $5.843\text{e-}06$

Std Dev 0.06036

## TX\_PD04

Entries 1889699

Mean  $-6.624\text{e-}05$

Std Dev 0.06036

TX\_hadrons\_g4\_pythia1ryin\_r102

Entries 629472

Mean  $-3.296\text{e-}05$

Std Dev 0.06013

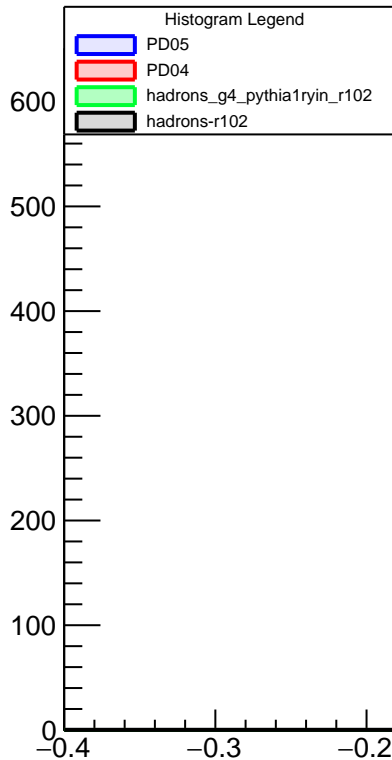
## TX\_hadrons-r102

Entries 762225

Mean 0.0001191

Std Dev 0.05967

# Y Slope



## TY\_PD05

Entries 2059232

Mean 0.0001207

Std Dev 0.06032

## TY\_PD04

Entries 1889699

Mean 0.000101

Std Dev 0.06032

TY\_hadrons\_g4\_pythia1ryin\_r102

Entries 629472

Mean -0.0001193

Std Dev 0.06009

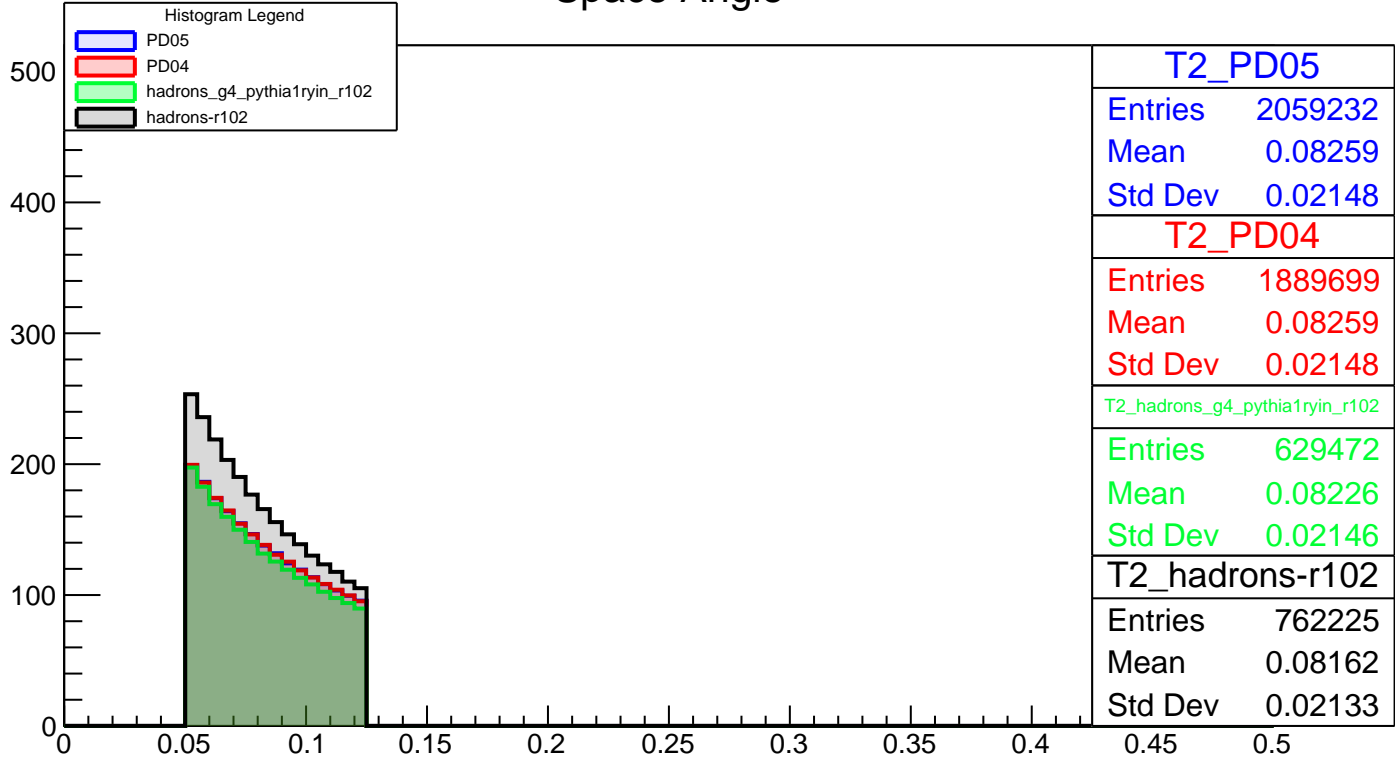
## TY\_hadrons-r102

Entries 762225

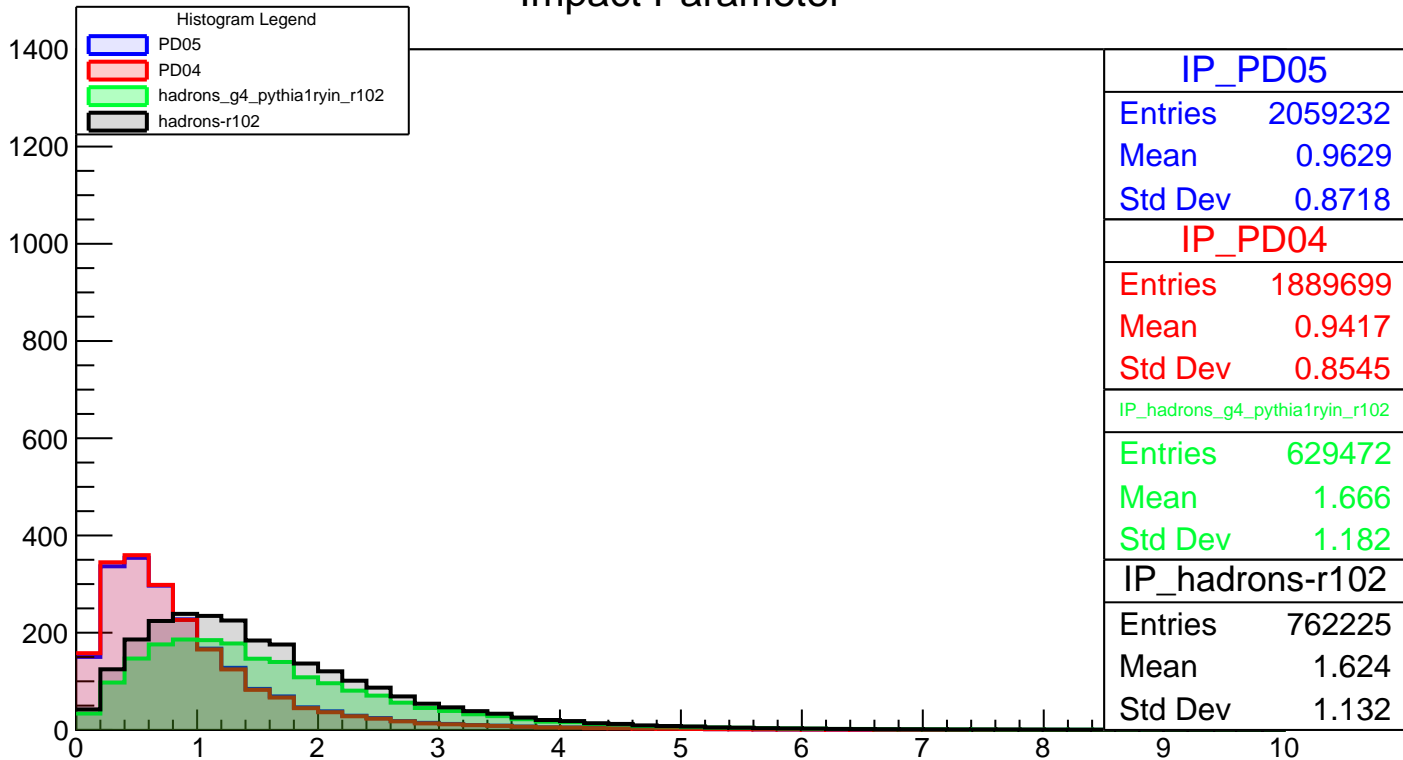
Mean 5.18e-06

Std Dev 0.05964

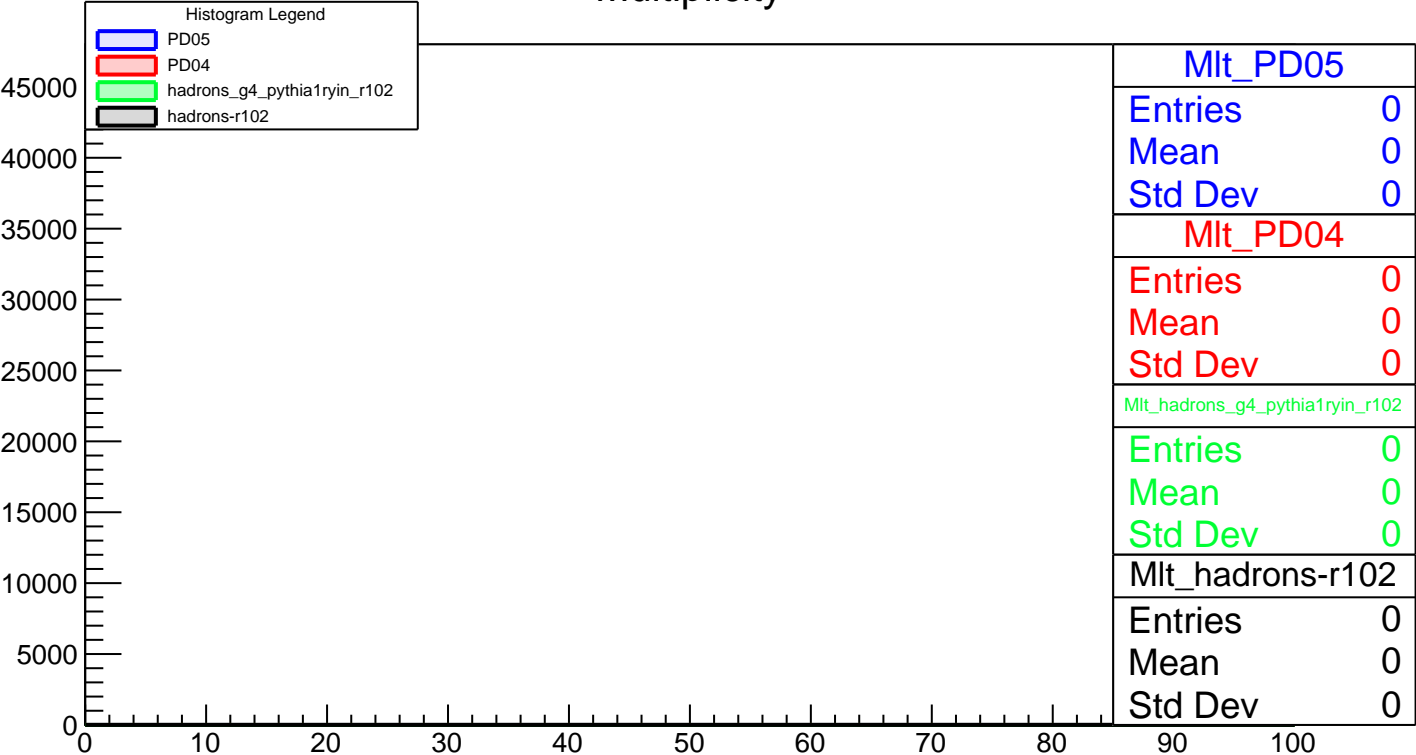
# Space Angle



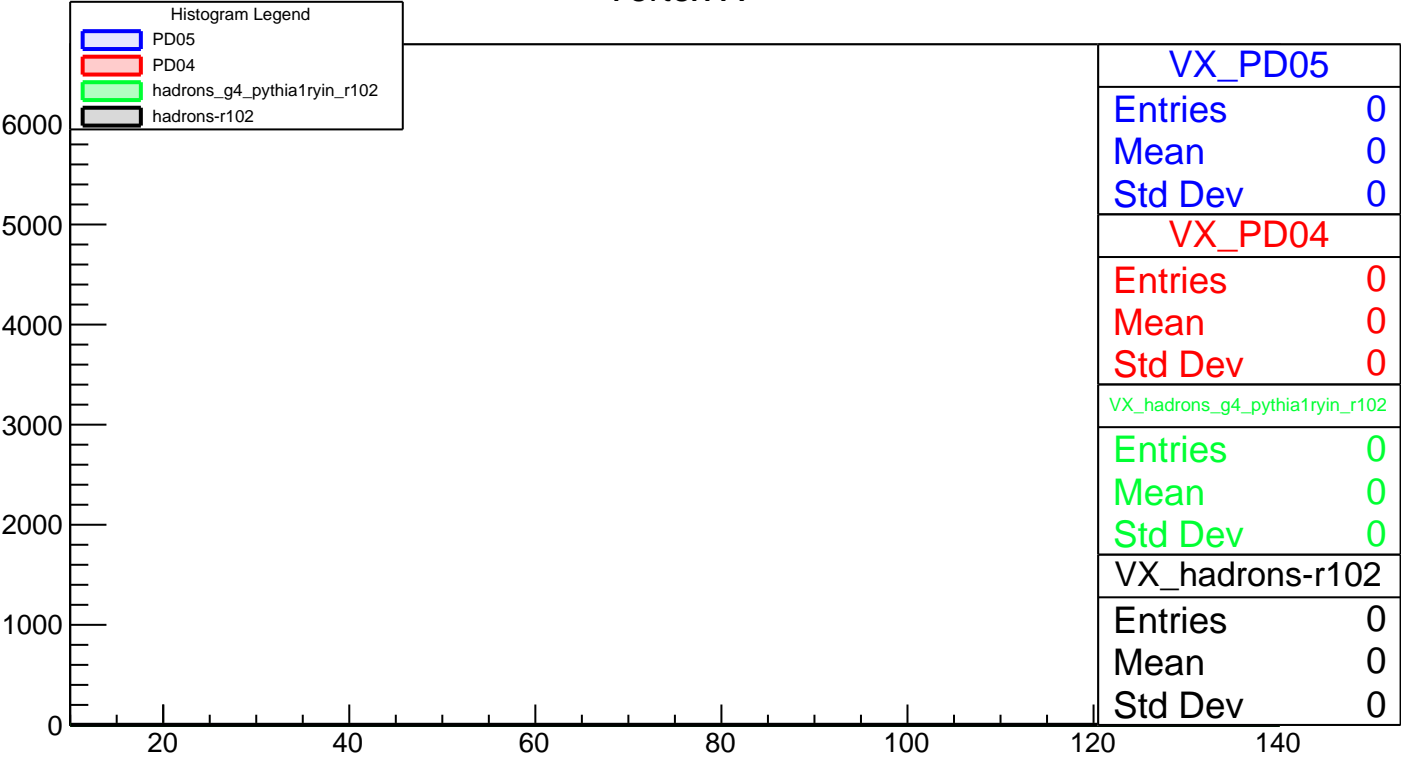
# Impact Parameter



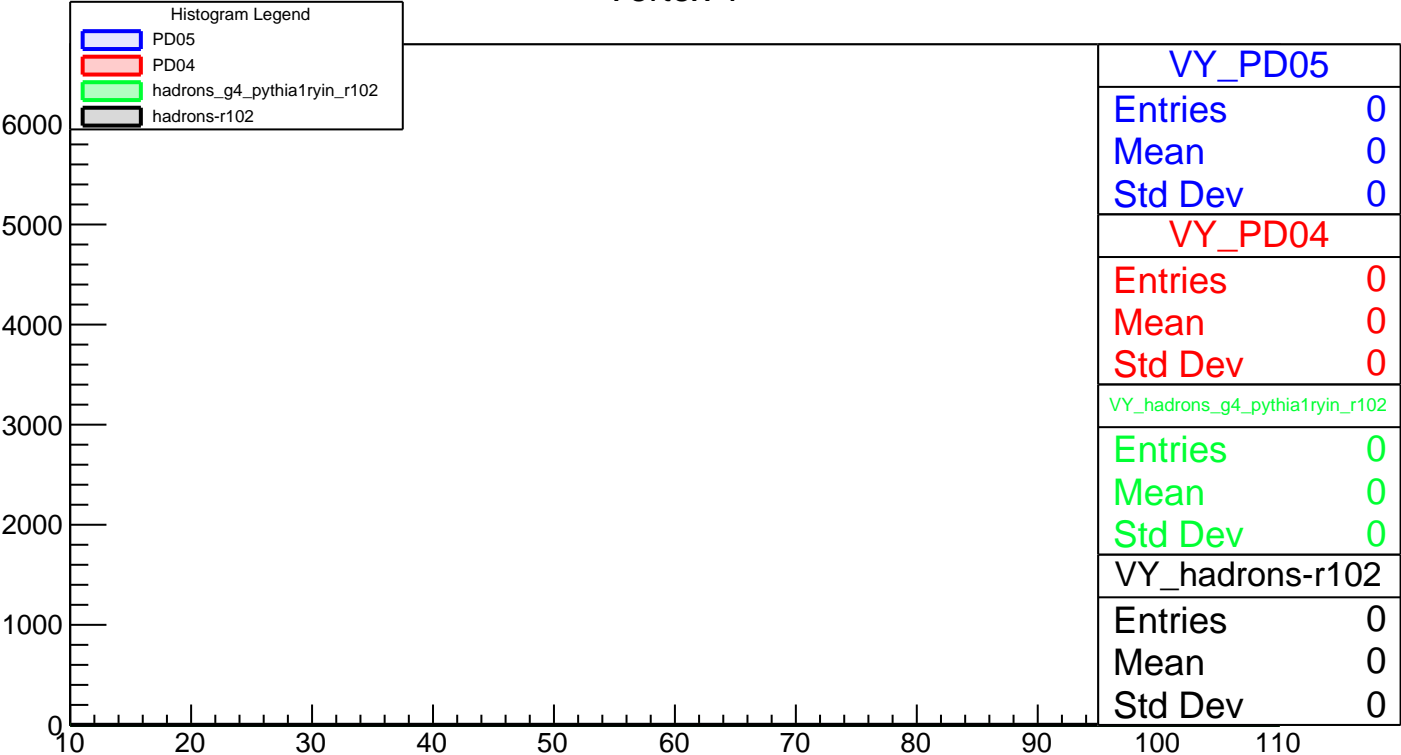
# Multiplicity



Vertex X



Vertex Y



Vertex Z

