Impact Parameter X and Y

Impact Parameter X (VertexTrack to Vertex)

Impact Parameter Y (VertexTrack to Vertex)
Main Vertex XY and Z in REC and SIM
Primary (Fitted) Vertex in REC
Multiplicity of charged particles REC and SIM
Momentum of charged particles REC and SIM
pT of charged particles REC and SIM
Phi of charged particles REC and SIM
Pseudorapidity of charged particles REC and SIM
Pseudorapidity vs pT of charged particles REC and SIM
Rapidity of charged particles REC and SIM
Rapidity vs pT of charged particles REC and SIM
Number of Potential clusters vs Measured number of clusters (all TPCs)
Number of Potential clusters vs Measured number of clusters (VTPC1)
Number of Potential clusters vs Measured number of clusters (VTPC2)
Number of Potential clusters vs Measured number of clusters (MTPC)
Number of Potential clusters vs Measured number of clusters (GTPC)
Number of Fit clusters

Number Of Fit Clusters of Vertex Tracks

entries

Number Of Fit Clusters
Sx vx Sy vs deltaRho
Two Track Distance (signal)
TTD vs $S_x$, $S_y$ vs deltaRho
Sx vs deltaRho for LowTTD and HighTTD

Δs_x vs. Δρ for TTD≤2 cm

Δs_x vs. Δρ for TTD>2 cm
Sy vs deltaRho for LowTTD and HighTTD