

Number of tracks / 1 cm

Data/MC

$\times 10^6$



Data



GenEx  $\oplus$  ZeroBias



CD (Pythia 8.1)

$\oplus$  ZeroBias



GenEx  $\oplus$  ZeroBias  
(unadj.)



CD (Pythia 8.1)

$\oplus$  ZeroBias (unadj.)

Ratio pad:

○ Before  
adj.

● After  
adj.

**STAR**

Internal

$\pi^+\pi^-$

DCA(x) [cm]

