

1960 GeV ppbar

Underlying Event

## TransMAX region charged particle density

■ CDF  
— Pythia 8.313 CP5

 $\# \langle N_{\text{ch}} \rangle / d\eta d\phi$ 

Rivet 4.1.0, 1.2M events

mcplots.cern.ch [arXiv:2401.10621]

(CDF\_2010\_1849042)

Ratio to CDF

2

1

0.5

 $p_T(\{\text{leading jet}\}) / \text{GeV}$ 