

1960 GeV ppbar

Underlying Event

TransMIN region charged particle density

■ CDF
— Pythia 8.313 qcdcr0qq1

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

10

1

 10^{-1}

Rivet 4.1.0, 800k events

mcplots.cern.ch [arXiv:2401.10621]

(CDF_2010_I849042)

Ratio to CDF

2

1

0.5

2

1

0.5

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

0 100 200 300 400