

1960 GeV ppbar

Underlying Event

TransDIF region charged particle density

■ CDF
— Pythia 8.313 CP5

Rivet 4.1.0, 1.2M events

mcplots.cern.ch [arXiv:2401.10621]

(CDF_2010_I849042)

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

Ratio to CDF

8
7
6
5
4
3
2
1
0

2
1
0.5

0
1
2

0 100 200 300 400

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

