

1960 GeV ppbar

Underlying Event

TransMAX region charged particle density

- CDF
—+— Epos 1.99.crmc.1.3 lhc

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

Rivet 4.1.0, 500k events

mcplots.cern.ch [arXiv:2401.10621]

(CDF_2010_I849042)

Ratio to CDF

2

1

0.5

 $p_{\text{T}}(\{\text{leading jet}\}) / \text{GeV}$ 