

1960 GeV ppbar

Underlying Event

Transverse region charged particle density

- CDF
- - - ◆ Sherpa 2.2.9 default

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

Rivet 4.1.0, 2.9M events

mcplots.cern.ch [arXiv:2401.10621]

(CDF_2010_I849042)

Ratio to CDF

2

1

0.5

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

0 100 200 300 400