

1960 GeV ppbar

Underlying Event

TransDIF region charged particle density

- CDF
- Herwig 7.2.0 default
- ▲— Pythia 8.315 default
- ◆··· Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

(CDF_2010_I849042)

Ratio to CDF

2

1

0.5

 $p_T(\{\text{leading jet}\}) / \text{GeV}$ $\# \langle N_{\text{ch}} \rangle / d\eta d\phi$

4

3

2

1

0

2

1

0.5

0

100

200

300

400