

1960 GeV ppbar

Underlying Event

TransDIF region charged particle density

- CDF
- ▲ Pythia 8.150 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

 $p_T(\{\text{leading jet}\}) / \text{GeV}$  $\langle N_{\text{ch}} \rangle / d\eta d\phi$ 8  
7  
6  
5  
4  
3  
2  
1  
0  
2  
1  
0.5