

1960 GeV ppbar

Underlying Event

Average Charged Particle Density (TRNS) ($|\eta| < 1, p_T > 0.5$ GeV)

- CDF
- - □ Herwig 7.1.1 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 1.4.0 default

5

4

3

2

1

0

Rivet 3.1.0, ≥ 7.2 M events

mcplots.cern.ch [arXiv:1306.3436]

CDF_2010_S8501881_QCD

Ratio to CDF

2

1

0.5

2

1

0.5

 p_T (leading jet) / GeV

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