

1800 GeV ppbar

Underlying Event

 N_{ch}

Average Charged Particle Density (TRNS)

- CDF
- - □ Herwig 7.0.2 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 1.2.3 default

CDF_2001_S4751469

Rivet 3.1.0, $\geq 7.3\text{M events}$

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

 $p_{\text{T}}^{\text{lead}} / \text{GeV}$ 