

1960 GeV ppbar

Underlying Event

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

- CDF
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.135 default
- - ◆ Sherpa 2.2.0 default

 $\langle N_{\text{ch}} \rangle / d\eta, d\phi$
Rivet 3.1.0, $\geq 5.3\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

CDF_2010_S8591881_QCD

Ratio to CDF

