

1960 GeV ppbar

Underlying Event

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

- CDF
- - □ Herwig 7.0.1 default
- - ▲ Pythia 8.186 default
- - ◆ Sherpa 1.2.2p default

Rivet 3.1.0, $\geq 7M$ events

mcplots.cern.ch [arXiv:1306.3436]

CDF_2010_S8591881_QCD

Ratio to CDF

0.5

1

2

0.5

1

2

0

50

100

150

200

 p_T (leading jet) / GeV