

1960 GeV ppbar

Underlying Event

 $\langle N_{\text{ch}} \rangle$ vs $p_{\text{T}}^{\text{lead}}$ ($|\eta| < 1$, $p_{\text{T}} > 0.5$ GeV)

- CDF
- - □ Herwig 7.2.1 default
- ... ♦ Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

(CDF_2010_I849042)

Ratio to CDF

0.5

1

2

 10^{-2} 10^{-1}

1

10

0

100

200

300

400

0.5

1

2

 10^{-2} 10^{-1}

1

10