

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
- ▲ Pythia 8.315 default
- - * Pythia 8.315 tune-4c
- - □ Pythia 8.315 tune-4cx

10

1

 10^{-1}

2

1

0.5

Ratio to CDF

0

50

100

150

200

(CDF_2010_I849042)

Rivet 4.1.0, ≥ 1.6 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5