

1800 GeV ppbar

Underlying Event

 $\langle N_{\text{ch}} \rangle$ vs ϕ^{lead} ($p_{\text{TJ1}} > 30.0$ GeV)

- CDF
- ▲ Pythia 8.315 default
- - ▼ Pythia 8.315 tune-AU2
- · · ◇ Pythia 8.315 tune-AU2lox
- · · □ Pythia 8.315 tune-AU2lox
- · · ★ Pythia 8.315 tune-AU2m

10

1

 10^{-1}

(CDF_2001_I564673)

Rivet 4.1.0, $\geq 2\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

2

1

0.5

0

50

100

150