

1800 GeV ppbar

Underlying Event

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

- CDF
- Herwig++ 2.5.2 default
- Herwig 7.2.1 default

10

1

 $10^{-1}$ Rivet 3.1.10,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

CDF\_2001\_S4751469

Ratio to CDF

2

1

0.5

2

1

0.5

 $\Delta\phi$  / degrees