

1800 GeV ppbar

Underlying Event

 $\langle N_{\text{ch}} \rangle$  vs  $\phi^{\text{lead}}$  ( $p_{\text{T}1} > 30.0$  GeV)

- CDF
- Herwig++ 2.5.0 default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default

Rivet 3.1.10,  $\geq 500\text{k}$  events

mcplots.cern.ch [arXiv:1306.3436]

CDF\_2001\_S4751469

Ratio to CDF

 $\Delta\phi$  / degrees