

1800 GeV ppbar

Underlying Event

 $\langle N_{\text{ch}} \rangle$ vs $\phi^{\text{lead}} (p_{\text{Tj1}} > 30.0 \text{ GeV})$

- CDF
- Herwig++ 2.6.1a default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default

Rivet 3.1.10, $\geq 400\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

CDF_2001_S4751469

Ratio to CDF

 $\Delta\phi / \text{degrees}$

2

1

0.5