

1800 GeV ppbar

Underlying Event

$\langle N_{\text{ch}} \rangle$ vs. $\Delta\phi$ from leading jet ($p_{\text{T}}^{\text{lead}} > 5 \text{ GeV}$)

- CDF
- Herwig 7.2.1 default
- ▲ Pythia 8.135 default

Rivet 4.1.0, $\geq 300\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

(CDF-2001-1364673)

Ratio to CDF

 $\Delta\phi$ / degrees

2

1

0.5