

1800 GeV ppbar

Underlying Event

$\langle N_{\text{ch}} \rangle$ vs. $\Delta\phi$ from leading jet ($p_{\text{T}}^{\text{lead}} > 30 \text{ GeV}$)

- CDF
- ▲ Pythia 8.243 default
- ▲ Pythia 8.243 default-noFsr
- ▲ Pythia 8.243 default-noRap

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

mcplots.cern.ch [arXiv:2401.10621]

(CDF_2001_I564673)

Ratio to CDF

 $\Delta\phi$ / degrees