

1800 GeV ppbar

Underlying Event

 $\langle N_{\text{ch}} \rangle$ vs ϕ^{lead} ($p_{\text{Tj1}} > 5.0$ GeV)

- CDF
- ▲ Pythia 8.183 default
- -▲ Pythia 8.183 default-CD
- ...▲ Pythia 8.183 default-MBR

Rivet 3.1.10, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

 $\Delta\phi$ / degrees