

1800 GeV ppbar

Underlying Event

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

- CDF
- △ Pythia 6.428 370
- - □ Pythia 6.428 391
- - ■ Pythia 6.428 default
- ▲ Pythia 8.170 default

10

 10^{-1}

Rivet 3.1.10, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

CDF_2001_S4751469

Ratio to CDF

2

1

0.5

2

1

0.5

 $\Delta\phi$ / degrees