

1800 GeV ppbar

Underlying Event

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

- CDF
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- 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

0

50

100

150