

1800 GeV ppbar

Underlying Event

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

- CDF
- △ Pythia 6.428 370
- -▲ Pythia 6.428 371
- -▼ Pythia 6.428 372
- ··· Pythia 6.428 376

10

1

 10^{-1}

CDF_2001_S4751469

Rivet 3.1.10, ≥ 2.2 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

2

1

0.5

 $\Delta\phi$ / degrees