

1800 GeV ppbar

Underlying Event

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

- CDF
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

Rivet 3.1.10, $\geq 2.4 \text{ M events}$

mcplots.cern.ch [arXiv:1306.3436]

CDF_2001_S4751469

Ratio to CDF

 $\Delta\phi / \text{degrees}$

2

1

0.5