

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 6.428 350
- -▲- - Pythia 6.428 351
- -▼- - Pythia 6.428 352
- ...△... Pythia 6.428 353
- -○- - Pythia 6.428 354
- * - Pythia 6.428 355
- ...□... Pythia 6.428 356
- ...△... Pythia 6.428 357
- ...△... Pythia 6.428 358
- -△- - Pythia 6.428 359

CDF_2001_S4751469

Rivet 3.1.10, ≥ 2.6 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

 $\Delta\phi$ / degrees