

1800 GeV ppbar

Underlying Event

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

- CDF
- △ Pythia 6.428 370
- △ Pythia 6.428 373
- - -○ Pythia 6.428 374
- · -○ Pythia 6.428 375
- - -△ Pythia 6.428 381
- - · ▽ Pythia 6.428 382

10

1

 $10^{-1}$ 

CDF\_2001\_S4751469

Rivet 3.1.10,  $\geq 2.1$  M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

2

1

0.5

 $\Delta\phi$  / degrees