

1800 GeV ppbar

Underlying Event

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

■ CDF

- - - ◆ Sherpa 1.4.5 default

10

1

 $10^{-1}$ 

CDF\_2001\_S4751469

Rivet 3.1.10, 300k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

2

1

0.5

 $\Delta\phi$  / degrees