

1800 GeV ppbar

Underlying Event

 $\langle N_{\text{ch}} \rangle$  density wrt  $\phi$  of leading track ( $p_{\text{Tj1}} > 2.0$  GeV)

- CDF
- ▲ Pythia 8 (Def)
- ▼ Pythia 8 (Vincia)

Pythia 8.301

Rivet 3.1.0,  $\geq 8$ M events

mcplots.cern.ch (arXiv:1306.3436)

Ratio to CDF

