

1800 GeV ppbar

Underlying Event

 $\langle N_{\text{ch}} \rangle$ vs $\phi^{\text{lead}} (p_{\text{Tj1}} > 5.0 \text{ GeV})$

- CDF
- ▲ Pythia 8.308 default
- ◆ Sherpa 1.3.0 default

Rivet 3.1.10, $\geq 400\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

 $\Delta\phi$ / degrees