

1800 GeV ppbar

Underlying Event

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

- CDF
- Herwig 7.2.1 default
- ▲— Pythia 8.308 default
- ◆··· Sherpa 1.4.3 default

Rivet 3.1.10, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

 $\Delta\phi$ / degrees