

1800 GeV ppbar

Underlying Event

 N_{ch} N_{ch} (transverse) for JET20

- CDF
- - □ Herwig 7.0.0 default
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

 $p_{\text{T}}^{\text{lead}} / \text{GeV}$ 