

1800 GeV ppbar

Underlying Event

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

- CDF
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default
- ▼- Pythia 8.315 vincia-default
- ◆- Sherpa 2.2.5 default

Rivet 4.1.0, ≥ 500k events

mcplots.cern.ch [arXiv:1306.3436]

(CDF_2001_I564673)

Ratio to CDF

2

1

0.5

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