

1800 GeV ppbar

Underlying Event

 N_{ch}

Average Charged Particle Density(AWAY)

- CDF
- Herwig 7.2.0 default
- ▲— Pythia 8.301 default
- ...◆... Sherpa 2.1.1 default

25

20

15

10

5

0

CDF_2001_S4751469

Rivet 3.1.0, $\geq 5.4\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

2

1

0.5

20

30

40

50

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