

1800 GeV ppbar

Underlying Event

 N_{ch}

Average Charged Particle Density(AWAY)

- CDF
- Herwig 7.1.3 default
- ▲--- Pythia 8.170 default
- ◆--- Sherpa 2.2.0 default

35

30

25

20

15

10

5

0

CDF_2001_S4751469

Rivet 3.1.0, $\geq 7M$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

2

1

0.5

20

30

 $p_T^{\text{lead}} / \text{GeV}$

40

50