

1800 GeV ppbar

Underlying Event

 N_{ch}

Average Charged Particle Density (TRNS)

- CDF
- Herwig 7.2.0 default
- ▲--- Pythia 8.165 default
- ◆--- Sherpa 1.4.2 default

14

12

10

8

6

4

2

0

CDF_2001_S475+469

Rivet 3.1.0, ≥ 5.4M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

2

1

0.5

20

30

40

50

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