

1800 GeV ppbar

Underlying Event

 N_{ch}

12

Average Charged Particle Density (TRNS)

10

■ CDF

--□-- Herwig 7.2.0 default

—▲— Pythia 8.301 default

...◆... Sherpa 1.2.2p default

8

6

4

2

0

CDF_2001_S4751409

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

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