

1800 GeV ppbar

Underlying Event

 N_{ch}

12

10

8

6

4

2

0

Average Charged Particle Density(TRNS)



CDF



Herwig 7.0.2 default



Pythia 8.170 default



Sherpa 2.2.8 default

CDF_2001_S4751469

Rivet 3.1.0, $\geq 7M$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

0.5

1

2

0.5

1

2

20

30

40

50

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