

1800 GeV ppbar

Underlying Event

 N_{ch}

12

10

8

6

4

2

0

Average Charged Particle Density (TRNS)



CDF



Herwig 7.2.0 default



Pythia 8.240 default



Sherpa 2.2.8 default

CDF_2001_S4751469

Rivet 3.1.0, $\geq 5.4M$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

2

1

0.5

20

30

40

50

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