

1960 GeV ppbar

Underlying Event

Maximal p_T vs p_{T1} (TRNS) ($|\eta| < 1$, $p_T > 0.5$ GeV)

- CDF
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.176 default
- - ◆ Sherpa 1.4.2 default

Rivet 3.1.0, ≥ 5.3 M events

mcplots.cern.ch [arXiv:1306.3436]

CDF_2010_S8591881_QCD

Ratio to CDF

0.5

1

2

0.5

1

2

0

100

200

300

400

 p_T (leading jet) / GeV $\langle p_T^{\text{track}} \rangle / \text{GeV}$

8

7

6

5

4

3

2

1

0