

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 1.4.0 default

Rivet 3.1.0, ≥ 5.3 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $\langle p_T^{\text{track}} \rangle / \text{GeV}$ 8
7
6
5
4
3
2
1
0

CDF_2010_S8591881_QCD

Ratio to CDF

2
1
0.5 $p_T(\text{leading jet}) / \text{GeV}$

0

100

200

300

400