

1960 GeV ppbar

Underlying Event

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

- CDF
- Herwig++ 2.7.0 default
- Herwig++ 2.7.0 UE-EE-5
- Herwig 7.2.0 default

Rivet 3.1.0, $\geq 5.3M$ events

mcplots.cern.ch [arXiv:1306.3436]

CDF_2010_S8591881_QCD

Ratio to CDF

0.5

1

2

2

0.5

1

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

8

7

6

5

4

3

2

1

0