

1960 GeV ppbar

Underlying Event

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

- CDF
- - □ Herwig 7.1.0 default
- - ▲ Pythia 8.212 default
- - ◆ Sherpa 2.1.1 default

Rivet 3.1.0,  $\geq 7.1$ 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 $\langle p_T^{\text{track}} \rangle / \text{GeV}$ 

6

5

4

3

2

1

0