

1960 GeV ppbar

Underlying Event

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

- CDF
- ▲ Pythia 8.205 default
- ▲ Pythia 8.205 default-noFsr
- ▲ Pythia 8.205 default-noRap

Rivet 3.1.0,  $\geq 7.1$ M events

mcplots.cern.ch [arXiv:1306.3436]

CDF\_2010\_S8591881\_QCD

 $\langle p_T^{\text{track}} \rangle / \text{GeV}$ 9  
8  
7  
6  
5  
4  
3  
2  
1  
0

0

Ratio to CDF

2  
1  
0.52  
1  
0.5

0 100 200 300 400

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