

1800 GeV ppbar

Underlying Event

Average  $\Sigma(p_T)$  vs  $p_T^{\text{lead}}$  $p_T^{\text{sum}} / \text{GeV}$ 

25

20

15

10

5

2

2

1

0.5

CDF

Herwig++ 2.7.1 default

Herwig++ 2.7.1 UE-EE-5

Herwig 7.1.4 default

Ratio to CDF

 $p_T^{\text{lead}} / \text{GeV}$ 

0

5

10

15

20

CDF\_2001\_S4751469

mcplots.cern.ch [arXiv:1306.3436] Rivet 3.1.10,  $\geq 600k$  events