

1800 GeV ppbar

Underlying Event

Average $\Sigma(p_T)$ vs p_T^{lead}

- CDF
- Herwig++ 2.7.0 default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default

CDF_2001_S4751469

Rivet 3.1.10, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

0.5

2

0.5

2

0

5

10

15

20

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

70

60

50

40

30

20

10

0