

1800 GeV ppbar

Underlying Event

Average $\Sigma(p_{\perp})$ vs $p_{\perp}^{\text{lead}}$

- CDF
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.170 default

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CDF_2001_S4751469

Ratio to CDF

2

1

0.5

 $p_{\perp}^{\text{lead}} / \text{GeV}$ $p_{\perp}^{\text{sum}} / \text{GeV}$ 