

1800 GeV ppbar

Underlying Event

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

- CDF
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.308 default
- - ◆ Sherpa 1.4.5 default

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

CDF_2001_S4751469

Ratio to CDF

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