

1800 GeV ppbar

Underlying Event

 $p_T^{\text{sum}} / \text{GeV}$ p_T^{sum} (transverse) for JET20

- CDF
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 1.3.1 default

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CDF_2001_I564673)

Ratio to CDF

2

1

0.5

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