

1800 GeV ppbar

Underlying Event

 $p_T^{\text{sum}}$  (toward) for JET20

- CDF
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.186 default
- ◆- Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

(CDF\_2001\_I564673)

Ratio to CDF

2

1

0.5

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