

1800 GeV ppbar

Underlying Event

 $\Sigma(p_T)$  vs  $\Delta\phi$  ( $p_{Tj1} > 2.0$  GeV)

- CDF
- Herwig 7.2.1 default
- ▲— Pythia 8.308 default
- ...◆... Sherpa 1.4.3 default

Rivet 3.1.10,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

CDF\_2001\_S4751469

Ratio to CDF

2

1

0.5

 $\Delta\phi$  / degrees