

1800 GeV ppbar

Underlying Event

 $\Sigma(p_T)$ vs $\Delta\phi$ ($p_{Tj1} > 5.0$ GeV)

- CDF
- Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ 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

2

1

0.5

 $\Delta\phi$ / degrees