

1800 GeV ppbar

Underlying Event

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

- CDF
- Herwig 7.2.1 default
- ▲— Pythia 8.170 default
- ◆··· Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CDF_2001_S4751469

Ratio to CDF

2

1

0.5

 $\Delta\phi$ / degrees