

1960 GeV ppbar

Underlying Event

## Transverse region charged particle density

- CDF
- Herwig 7.2.1 default
- ▲— Pythia 8.244 default
- ...◆... Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 500k events

mcplots.cern.ch [arXiv:1306.3436]

(CDF\_2010\_I849042)

Ratio to CDF

 $\# \langle N_{\text{ch}} \rangle / d\eta d\phi$ 