

1960 GeV ppbar

Underlying Event

Toward region charged particle density

- CDF
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.165 default

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

(CDF_2010_I849042)

Ratio to CDF

 $\# \langle N_{ch} \rangle / d\eta d\phi$ $p_T(\{\text{leading jet}\}) / \text{GeV}$ 