

1960 GeV ppbar

Underlying Event

Toward region charged particle density

- CDF
- Herwig++ 2.7.1 default
- Herwig 7.0.4 default
- ▲- Herwig 7.0.4 UE-MMHT

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

(CDF_2010_I849042)

Ratio to CDF

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