

13000 GeV pp

Underlying Event

Mean average transverse momentum, towards region

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.186 default

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2017_I1509919)

Ratio to ATLAS

2

1

0.5

 N_{ch} (Towards) $\# \langle \{mean\} p_{T\#} \rangle [GeV]$

2.5

2

1.5

1

0.5

0

10

20