

13000 GeV pp

Underlying Event

Mean average transverse momentum, away region

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.235 default
- ◆- Sherpa 2.2.6 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} (Away) $\# \langle \{mean\} p_{\perp} \rangle [GeV]$ 2.5
2
1.5
1
0.5
0

0

10

20