

13000 GeV pp

Underlying Event

Mean average transverse momentum, transverse region

- ATLAS
- ▲ Pythia 8.201 default
- -▲ Pythia 8.201 default-CD

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2017_I1509919)

Ratio to ATLAS

2

1

0.5

 N_{ch} (Transverse) $\langle \{mean\} p_{T, \#} \rangle$ [GeV]2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
2
1
0.5

0

10

20