

13000 GeV pp

Underlying Event

Mean average transverse momentum, trans-max region

- ATLAS
- △ Pythia 6.427 370
- -■ Pythia 6.427 default
- ▲ Pythia 8.135 default

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2017_I1509919)

Ratio to ATLAS

2

1

0.5

 N_{ch} (Transverse) $\langle \{mean\} p_{\perp} \rangle$ [GeV]

2.5

2

1.5

1

0.5

0

10

20