

13000 GeV pp

Underlying Event

Mean average transverse momentum, trans-min region

- ATLAS
- △ Pythia 6.427 370
- -▲ Pythia 6.427 371
- ·▼ Pythia 6.427 372
- ·● Pythia 6.427 376

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) $\# \langle \{mean\} p_T \rangle [GeV]$ 