

13000 GeV pp

Underlying Event

Mean average transverse momentum, transverse region

- ATLAS
- Pythia 6.426 atlas-csc
- *-- Pythia 6.426 d6t
- Pythia 6.426 default
- ▼- Pythia 6.426 dw
- Pythia 6.426 p0

Rivet 4.1.0, ≥ 200k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2017_I1509919)

Ratio to ATLAS

2

1

0.5

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