

13000 GeV pp

Underlying Event

Mean average transverse momentum, away region

- ATLAS
- Pythia 6.427 345
- Pythia 6.427 346
- △- Pythia 6.427 370
- △- Pythia 6.427 ambt1
- Pythia 6.427 z2

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2017\_I1509919)

2

0.5

 $\langle \{ \text{mean} \} p_T \rangle \text{ [GeV]}$ 

Ratio to ATLAS

 $p_T^{\text{lead}} \text{ [GeV]}$ 