

13000 GeV pp

Underlying Event

 $\langle \{ \text{mean} \} p_{\text{T}} \rangle \{ [\text{GeV}] \}$

Mean average transverse momentum, towards region

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.186 default

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2017_I1509919)

Ratio to ATLAS

2

0.5

 $p_{\text{T}}^{\text{lead}} \{ [\text{GeV}] \}$

0 10 20 30

