

13000 GeV pp

Underlying Event

Mean charged-particle multiplicity density, $p_{\text{T}}^{\text{lead}} > \{5 \text{ GeV}\}$

- ATLAS
- △ Pythia 6.428 370
- - * Pythia 6.428 379
- - △ Pythia 6.428 ambt1
- - ● Pythia 6.428 z2

Rivet 4.1.0, $\geq 2.1\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2017_I1509919)

Ratio to ATLAS

