

13000 GeV pp

Underlying Event

 $\langle N_{\text{ch}} \rangle$ vs $p_{\text{T}}^{\text{lead}}$ ($|\eta| < 2.5$, $p_{\text{T}} > 0.5$ GeV, $p_{\text{T}1} > 1$ GeV)

- ATLAS
- *- Pythia 6.428 355
- *- Pythia 6.428 356
- △- Pythia 6.428 370
- *- Pythia 6.428 379
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

Rivet 3.1.10, ≥ 2.4 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2017_I1509919

