

7000 GeV pp

Underlying Event

 $\langle N_{ch} \rangle$  vs  $p_T^{lead} (|\eta| < 2.5, p_T > 0.1 \text{ GeV})$ 

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default

(ATLAS\_2010\_I879407)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

