

7000 GeV pp

Underlying Event

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

- ATLAS
- - □ Herwig 7.0.0 default
- - ▲ Pythia 8.308 default

Rivet 3.1.10, $\geq 500\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

