

7000 GeV pp

Underlying Event

Average  $p_T$  vs  $N_{ch} (|\eta| < 2.5, p_T > 0.5 \text{ GeV})$ 

- ATLAS
- ▲ Pythia 8.186 default

Rivet 3.1.10, 10M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2010\_S8894728)

Ratio to ATLAS

