

7000 GeV pp

Underlying Event

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

- ATLAS
- ▲ Pythia 8.170 default
- ◻ Pythia 8.170 tune-4cx

Rivet 3.1.0, ≥ 7.2 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

2

1

0.5

