

7000 GeV pp

Underlying Event

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

- ATLAS
- Herwig++ 2.6.1a default
- Herwig 7.2.0 default
- ▲- Pythia 8.205 default
- ◆- Sherpa 2.1.1 default

Rivet 3.1.0, ≥ 5.4 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

2

2

mcplots.cern.ch [arXiv:1306.3436]

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Rivet 3.1.0, ≥ 5.4 M events