

Average p_T vs N_{ch} ($N_{ch} > 1, p_T > 2.5$ GeV)

- ATLAS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.150 default
- - ◆ Sherpa 1.2.3 default

Rivet 3.1.0, ≥ 5.5 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

Ratio to ATLAS

0.5

2

2

0.5

0

2

4

6

8

 N_{ch}

8

7

6

5

4

3

2

1

0.5