

Average p_T vs N_{ch} ($N_{ch} > 2, p_T > 0.1$ GeV)

- ATLAS
- - □ Herwig 7.0.2 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 2.2.5 default

Rivet 3.1.0, ≥ 6.9 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

Ratio to ATLAS

2

1

0.5

1.4

1.2

1

0.8

0.6

0.4

0.2

2

1

0.5

0

50

100

150

200

 N_{ch}

2

1

0.5