

Average p_T vs N_{ch} ($N_{ch} > 1$, $p_T > 0.5$ GeV)

- ATLAS
- - □ Herwig 7.1.3 default
- - ▲ Pythia 8.150 default
- - ◆ Sherpa 2.2.0 default

Rivet 3.1.0, ≥ 7 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

Ratio to ATLAS

2

2

mcplots.cern.ch [arXiv:1306.3436]

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2.5

2.0

1.5

1.0

0.5

0

2

1

0.5

0

50

100

 N_{ch} $\langle p_T \rangle$ [GeV]