

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

- ATLAS
- - □ Herwig 7.0.3 default
- - ▲ Pythia 8.183 default
- - ◆ Sherpa 2.1.1 default

Rivet 3.1.0, ≥ 6.8 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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 $\langle p_T \rangle$ [GeV]10
9
8
7
6
5
4
3
2
1
2
1
0.5

0

2

4

6

8

 N_{ch} 