

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

- ATLAS
- - □ Herwig 7.1.1 default
- - ▲ Pythia 8.301 default
- - ◆ Sherpa 1.4.1 default

Rivet 3.1.0, ≥ 7.1 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

Ratio to ATLAS

2

2

2

2

2

2

2

2

2

0.5

0.5

1

1

1

1

1

1

1

1

1

0

10

20

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

16

14

12

10

8

6

4

2

0

2

4

6

8

10

12

14

16