

Average p_T vs N_{ch} ($N_{ch} > 1, p_T > 2.5$ GeV) $\langle p_T \rangle$ [GeV]

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.0 default
- ▲- Pythia 8.301 default
- ▼- Pythia 8.301 vincia-default
- ◆- Sherpa 2.2.8 default

8

7

6

5

4

3

2

2

2

2

1

1

0.5

0

2

4

6

8

 N_{ch} Rivet 3.1.0, $\geq 83k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

Ratio to ATLAS

2

1

0.5