

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

- ATLAS
- +— Epos 1.99.crmc.1.6.0 lhc
- - - □ Herwig 7.2.0 default
- - - △ Pythia 6.428 370
- - - ▲ Pythia 8.301 default
- · - · ◆ Sherpa 2.2.8 default

Rivet 3.1.0, ≥ 5.4 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

Ratio to ATLAS

mcplots.cern.ch [arXiv:1306.3436]

2.5

2

1.5

1

0.5

0

2

1

0.5

5.4M

4.5M

3.5M

2.5M

1.5M

0.5M

0

2

1

0.5

0

50

100

N_{ch}

