

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

- ATLAS
- ⊕ Epos 1.99.crmc.1.6.0 lhc
- ▼ Herwig 7.2.0 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.301 default

Rivet 3.1.0, ≥ 5.6 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

0.5

0.5

0.5

0.5

0.5

0.5

0.5

0.5

 N_{ch} $\langle p_T \rangle$ [GeV]8
7
6
5
4
3
2
2
1
0.5