

Average p_T vs N_{ch} ($|\eta| < 2.5$, $p_T > 0.5$ GeV)

- ATLAS
- Herwig 7.2.1 default
- △--- Pythia 6.428 370
- ▲--- Pythia 8.308 default
- ◇--- Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 3.5M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

0.5

1

1.5

2

2.5

0

10

20

 N_{chg}

0.5

1

1.5

2

2.5