

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

- ATLAS
- +— Epos 1.99.crmc.1.3 lhc
- - □ Herwig 7.2.0 default
- △ - Pythia 6.428 370
- ▲ - Pythia 8.165 default
- ◆ - Sherpa 1.4.1 default

Rivet 3.1.0, $\geq 5.4M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

2

1

0.5

0

10

20

30

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

3

2.5

2

1.5

1

0.5

2

1

0.5