

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

- ATLAS
- ▲ Pythia 8.235 default
- -▲ Pythia 8.235 default-CD
- -▲ Pythia 8.235 default-DL
- ⋯▲ Pythia 8.235 default-MBR

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

Ratio to ATLAS

0.5

0.5

2

2

1

1

0.4

0.6

0.8

1.0

1.2

1.4

1.6

1.8

2.0

2.2

0

10

20

 N_{chg}

30

 $\langle p_T \rangle$ [GeV]