

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

- ATLAS
- ▲ Pythia 8.301 default
- ▲ Pythia 8.301 default-noFsr
- ▲ Pythia 8.301 default-noRap

Rivet 3.1.0, $\geq 7M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

Ratio to ATLAS

14
12
10
8
6
4
2
0

2
1
0.5

0 10 20

N_{ch}

 $\langle p_T \rangle$ [GeV]

2

1

0.5

 N_{ch}