

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

- ATLAS
- ▲ Pythia 8.180 default
- -▲ Pythia 8.180 default-CD
- ⋯▲ Pythia 8.180 default-MBR

Rivet 3.1.0, ≥ 6.8 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

 $\langle p_T \rangle$ [GeV]8
7
6
5
4
3
2

Ratio to ATLAS

2
1
0.52
1
0.50 2 4 6 8 N_{ch} 