

Average p_T vs N_{ch} ($N_{ch} > 1, p_T > 0.1$ GeV)

- ATLAS
- ▲ Pythia 8.301 default
- ▼ Pythia 8.301 tune-AU2
- ◇ Pythia 8.301 tune-AU2lox
- Pythia 8.301 tune-AU2lox
- ★ Pythia 8.301 tune-AU2m

Rivet 3.1.0, ≥ 7.2 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

Ratio to ATLAS

2
1
0.52
1
0.5

0

50

100

 N_{ch} 