

Average p_T vs N_{ch} ($N_{ch} > 2$, $p_T > 0.1$ GeV)

- ATLAS
- ▲ Pythia 8.212 default
- ▼ Pythia 8.212 tune-AU2
- ◆ Pythia 8.212 tune-AU2lox
- ◻ Pythia 8.212 tune-AU2lox
- ★ Pythia 8.212 tune-AU2m

Rivet 3.1.0, ≥ 6.9 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

Ratio to ATLAS

2

1

0.5

0

50

100

150

200

 N_{ch} 