

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

- ATLAS
- ▲ Pythia 8.240 default
- Pythia 8.240 tune-A14-CTEQL1
- - - Pythia 8.240 tune-A14-MSTW2008LO
- ⋯ Pythia 8.240 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.240 tune-CUETP8S1

Rivet 3.1.0, $\geq 7M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

Ratio to ATLAS

Ratio to ATLAS

0.5

0.5

0

10

20

 N_{ch} 