

Average $N_{\text{ch}} (p_{\text{T}} > 5, \text{central}, |\eta| < 2.1)$

- ATLAS
- ▲ Pythia 8.212 default
- Pythia 8.212 tune-A14-CTEQL1
- - - Pythia 8.212 tune-A14-MSTW2008LO
- ⋯ Pythia 8.212 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.212 tune-CUETP8S1

Rivet 3.1.0, $\geq 7\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

 $\langle n_{\text{charged}} \rangle$ 30
25
20
15
10
5
0
2
1
0.5Rivet 3.1.0, $\geq 7\text{M}$ events
mcplots.cern.ch [arXiv:1306.3436]
2
1
0.5

Ratio to ATLAS

Jet p_{T} [GeV]

0 500 1000 1500