

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

- ATLAS
- ▼ Herwig 7.2.0 softTune
- △ Pythia 6.427 370
- ▲ Pythia 8.165 default

Rivet 3.1.0, $\geq 5.5\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

 $\langle n_{\text{charged}} \rangle$

40

35

30

25

20

15

10

5

0

Ratio to ATLAS

2

1

0.5

0

500

1000

1500

Jet p_{T} [GeV]

ATLAS_2016_I1419070

