

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

- ATLAS
- △ Pythia 6.428 370
- ▲ Pythia 8.165 default

Rivet 3.1.0, $\geq 7.4\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

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

30
25
20
15
10
5
0

2
1
0.5

Ratio to ATLAS

Jet p_{T} [GeV]

0

500

1000

1500