

8000 GeV pp

Jets

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

- ATLAS
- - ■ Pythia 6.424 default

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

30

25

20

15

10

5

0

Rivet 3.1.0, 7.1M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

Ratio to ATLAS

2

2

1

1

0.5

0.5

0

500

1000

1500

Jet p_{T} [GeV]