

8000 GeV pp

Jets

Average N_{ch} ($p_{\text{T}} > 0.5$, forward, $|\eta| < 2.1$)

■ ATLAS
—▲ Pythia 8.176 default

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

60

50

40

30

20

10

0

Rivet 3.1.10, 300k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

Ratio to ATLAS

2

1

0.5

2

1

0.5

0 500 1000 1500

Jet p_{T} [GeV]

