

8000 GeV pp

Jets

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

■ ATLAS
 ▲ Pythia 8.130.p1 default

Rivet 3.1.0, 7.5M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

Ratio to ATLAS

0.5

1

2

5

10

15

20

25

30

35

40

45

0

500

1000

1500

Jet p_{T} [GeV]

0.5

1

2