

8000 GeV pp

Jets

Average  $N_{\text{ch}}$  ( $p_{\text{T}} > 0.5$ , 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

0

5

10

15

20

25

30

35

40

45

0

500

1000

1500

Jet  $p_{\text{T}}$  [GeV]

0.5

1

2