

8000 GeV pp

Jets

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

- ATLAS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.301 default

Rivet 3.1.0, $\geq 5.8\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

Ratio to ATLAS

100
80
60
40
20
0

100
80
60
40
20
0

Jet p_{T} [GeV]

0

500

1000

1500

2000

0.5

0.5

2

4

6

8

10

12

14

16

18

20

22

24

26

28

30

32

34

36

38

40

42

44

46

48

50