

13000 GeV pp

Jets

Average N_{ch} (ATLAS jet fragmentation)

■ ATLAS

—▲ Pythia 8.180 default

 $\langle N_{\text{ch}} \rangle$

70

60

50

40

30

20

10

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1740909

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

1000

2000

 $p_{\text{T}}^{\text{jet}}$ [GeV]