

13000 GeV pp

Jets

Average N_{ch} (ATLAS jet fragmentation)

■ ATLAS

—▲ Pythia 8.170 default

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

Rivet 3.1.10, 500k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1740909

Ratio to ATLAS

2

0.5

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

0

1000

2000

0.5

2

10

20

30

40

50