

8000 GeV pp

Jets

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

- ATLAS
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 vincia-default

Rivet 4.1.0,  $\geq 100\text{k}$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2016\_I1419070)

Ratio to ATLAS

2

1

0.5

0

500

1000

1500