

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

- ATLAS
- ▲ Pythia 8.308 default
- \* Pythia 8.308 tune-4c
- Pythia 8.308 tune-4cx

Rivet 3.1.10,  $\geq 3.4\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2016\_I1419070

Ratio to ATLAS

0.5

1

2

3

4

5

6

7

0

500

1000

1500

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

0.5

1

2