

8000 GeV pp

Jets

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

- ATLAS
- ▲ Pythia 8.176 default
- -▲ Pythia 8.176 default-CD
- ⋯▲ Pythia 8.176 default-MBR

Rivet 3.1.0,  $\geq 7\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2016\_I1419070

Ratio to ATLAS

