

7000 GeV pp

Jets

 N_{jet} vs p_T (LJ) ($1 < \Delta y < 2$)

- ATLAS
- ▲ Pythia 8.308 default
- - * Pythia 8.308 tune-4c
- ... □ Pythia 8.308 tune-4cx

Rivet 3.1.10, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

2

1

0.5

 $\overline{P_T}$ [GeV]