

7000 GeV pp

Jets

 N_{jet} vs Δy (LJ) ($180 < p_T < 210$) N_{jet}

- ATLAS
- ▲ Pythia 8.170 default
- ◻ Pythia 8.170 tune-4cx

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

2

1

0.5

 $|\Delta y|$

0

2

4