

$\overline{N}_{\text{jet}}$ N_{jet} vs p_T (LJ) ($4 < \Delta y < 5$)

- ATLAS
- ▲ Pythia 8.301 default
- -▲ Pythia 8.301 default-CD
- -▲ Pythia 8.301 default-DL
- ⋯▲ Pythia 8.301 default-MBR

Rivet 3.1.0, $\geq 7M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

0.5

1

2

0.5

1

2

100

200

300

 \overline{P}_T [GeV]