

$\overline{N}_{\text{jet}}$ N_{jet} vs p_T (LJ) ($3 < \Delta y < 4$)

- ATLAS
- ▲ Pythia 8.308 default
- -▲ Pythia 8.308 default-CD
- -▲ Pythia 8.308 default-DL
- ⋯▲ Pythia 8.308 default-MBR

5

4

3

2

1

0

ATLAS_2011_S9126244

Rivet 3.1.10, $\geq 2.7M$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

100

200

300

400

500

 \overline{P}_T [GeV]