

7000 GeV pp

Jets

 $\overline{N}_{\text{jet}}$ N_{jet} vs p_T (FB) ($2 < \Delta y < 3$)

- ATLAS
- ▲ Pythia 8.170 default
- -▲ Pythia 8.170 default-CD
- ⋯▲ Pythia 8.170 default-MBR

2.5

2

1.5

1

0.5

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

Rivet 3.1.0, $\geq 6.5\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

2

1.5

1

0.5

0

0

0

0

0

0

0

0

0

2

1.5

1

0.5

0

0

0

0

0

0

0

0

0

 \overline{P}_T [GeV]

100 200 300 400 500

100 200 300 400 500