

7000 GeV pp

Jets

 $\overline{N}_{\text{jet}}$ $\overline{N}_{\text{jet}}$ vs $\overline{P}_T$ for $2 < |\Delta y| < 3$, Fwd/Bwd

- ATLAS
- ▲ Pythia 8.230 default
- -▲ Pythia 8.230 default-CD
- -▲ Pythia 8.230 default-DL
- ...▲ Pythia 8.230 default-MBR

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2011_I917526)

Ratio to ATLAS

2

1

0.5

 $\overline{P}_T$ [GeV]