

7000 GeV pp

Jets

 $\overline{N}_{\text{jet}}$ $\overline{N}_{\text{jet}}$ vs $|\Delta y|$ for $70 < \overline{P}_T < 90$, Fwd/Bwd $Q_0 = \overline{P}_T$

- ATLAS
- △ Pythia 6.428 370
- -■ Pythia 6.428 default
- ▲ Pythia 8.315 default

1
 10^{-1}
 10^{-2}

(ATLAS_2011_I917526)

Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 2 4 6
 $|\Delta y|$

