

7000 GeV pp

Jets

$\overline{N}_{\text{jet}}$ vs $|\Delta y|$ for $240 < \overline{P}_T < 270$, Fwd/Bwd $Q_0 = \overline{P}_T$

- ATLAS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

(ATLAS_2011_I917526)

Ratio to ATLAS

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $|\Delta y|$ 