

7000 GeV pp

Jets

 $\overline{N}_{\text{jet}}$ N_{jet} vs Δy (FB) ($70 < p_T < 90$ ($Q_0 = \overline{p_T}$))

- ATLAS
- △ Pythia 6.427 370
- ⋯△ Pythia 6.427 373
- -○ Pythia 6.427 374
- ⋯○ Pythia 6.427 375

1

0.8

0.6

0.4

0.2

0

2

1

0.5

Rivet 3.1.0, ≥ 7.2 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

0

2

4

6

$|\Delta y|$

