

7000 GeV pp

Jets

 $N_{\text{jet}}$  vs  $p_T$  (FB) ( $3 < \Delta y < 4$ ) $\overline{N}_{\text{jet}}$ 

5

4

3

2

1

ATLAS

- o- Pythia 6.426 atlas-csc
- \* Pythia 6.426 d6t
- Pythia 6.426 default
- ▼- Pythia 6.426 dw
- Pythia 6.426 p0

Rivet 3.1.0,  $\geq 6.7M$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9126244

Ratio to ATLAS

0.5

1

2

0.5

1

2

100

200

300

400

 $p_T$  [GeV]