

$N_{\text{jet}}$  vs  $\Delta y$  (FB) ( $210 < p_T < 240$ ) $N_{\text{jet}}$ 

- ATLAS
- △— Pythia 6.428 370
- ⋯△⋯ Pythia 6.428 373
- -○- - Pythia 6.428 374
- ⋯○⋯ Pythia 6.428 375
- -△- - Pythia 6.428 381
- -▽- - Pythia 6.428 382

6

5

4

3

2

1

0

ATLAS\_2011\_S9126244

Rivet 3.1.0,  $\geq 14\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

 $|\Delta y|$ 