

7000 GeV pp

Jets

 $N_{\text{jet}}$  vs  $\Delta y$  (FB) ( $120 < p_T < 150$ )

- ATLAS
- △ Pythia 6.425 ambt1
- ⋯● Pythia 6.425 z1
- Pythia 6.425 z2

ATLAS\_2011\_S9126244

Rivet 3.1.0,  $\geq 7M$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

2

4

6

 $|\Delta y|$  $N_{\text{jet}}$