

7000 GeV pp

Jets

 $N_{\text{jet}}$  $N_{\text{jet}}$  vs  $\Delta y$  (FB) ( $70 < p_T < 90$  ( $Q_0 = \overline{p_T}$ ))

- ATLAS
- POWHEG BOX r3744 default
- ▲ Pythia 8.308 default

Rivet 3.1.10,  $\geq 2.7$ M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9126244

Ratio to ATLAS

0

2

1

0.5

2

1

0.5

 $|\Delta y|$ 

0

2

4

6