

7000 GeV pp

Jets

 $H_T$  (jets) (anti- $k_T(0.4)$ ,  $N_{\text{jet}} \geq 4$ )

- ATLAS
- - ■ Pythia 6.423 default
- - ▲ Pythia 8.315 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2011\_I917599)

Ratio to ATLAS

2

1

0.5

500

1000

