

7000 GeV pp

Jets

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

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- Pythia 8.186 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

