

7000 GeV pp

Jets

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

■ ATLAS

—△ Pythia 6.428 370

- -□ Pythia 6.428 391

- -■ Pythia 6.428 default

- -★ Pythia 6.428 pro-q2o

(ATLAS_2011_I917599)

Ratio to ATLAS

mcplots.cern.ch [arXiv:1306.3436]

Rivet 4.1.0, $\geq 100k$ events