

7000 GeV pp

Jets

 H_T for events with $N_{\text{jet}} \geq 4$ ($R=0.4$) $d\sigma(N_{\text{jet}} \geq 4) / dH_T$ [pb/GeV]

- ATLAS
- - ■ Pythia 6.423 default
- - ▲ Pythia 8.244 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

 H_T [GeV]