

7000 GeV pp

Jets

 H_T (jets) (anti- $k_T(0.4)$, $N_{\text{jet}} \geq 4$) $d\sigma(N_{\text{jet}} \geq 4) / dH_T$ [pb/GeV]

- ATLAS
- Pythia 6.428 390
- Pythia 6.428 391
- ◇ Pythia 6.428 392
- △ Pythia 6.428 396
- ★ Pythia 6.428 397
- ▼ Pythia 6.428 398

 10^2
 10
 1
 10^{-1} Rivet 3.1.10, $\geq 2.5\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9128077

Ratio to ATLAS

 2
 1
 0.5 2
 1
 0.5

500

1000

 H_T [GeV]