

7000 GeV pp

Jets

 H_T (jets) (anti- $k_T(0.4)$, $N_{\text{jet}} \geq 2$) $d\sigma(N_{\text{jet}} \geq 2) / dH_T$ [pb/GeV]Rivet 3.1.10, ≥ 1.8 M events

mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- △— Pythia 6.428 370
- Pythia 6.428 atlas-csc
- *-- Pythia 6.428 d6t
- Pythia 6.428 default
- ▽- Pythia 6.428 dw
- Pythia 6.428 p0

ATLAS_2011_S9128077

Ratio to ATLAS

2

1

0.5

 H_T [GeV]