

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, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- Pythia 6.428 350
- △ Pythia 6.428 370
- △ Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

ATLAS_2011_S9128077

Ratio to ATLAS

2

1

0.5

 H_T [GeV]