

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, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- ▲ Pythia 8.212 default
- -▲ Pythia 8.212 default-CD
- -▲ Pythia 8.212 default-DL
- ...▲ Pythia 8.212 default-MBR

ATLAS_2011_S9128077

Ratio to ATLAS

2

1

0.5

 H_T [GeV]