

7000 GeV pp

Jets

 H_T (jets) (anti- $k_T(0.4)$, $N_{\text{jet}} \geq 3$) $d\sigma(N_{\text{jet}} \geq 3) / dH_T$ [pb/GeV]Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9128077

- ATLAS
- ▲— Pythia 8.212 default
- -▼- - Pythia 8.212 tune-1
- -●- - Pythia 8.212 tune-2c
- -○- - Pythia 8.212 tune-2m

Ratio to ATLAS

2
1
0.52
1
0.5

500

1000

 H_T [GeV]