

7000 GeV pp

Jets

HT (anti- $k_T(0.4)$, $N_{\text{jet}} \geq 2$) $d\sigma(N_{\text{jet}} \geq 2) / dH_T$ [pb/GeV]Rivet 3.1.0, $\geq 5.6\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

 10^5
 10^4
 10^3
 10^2
 10
 1
 10^{-1}
 10^{-2}

- ATLAS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.230 default
- - ◆ Sherpa 1.4.2 default

ATLAS_2011_S9128077

Ratio to ATLAS

 2
 1
 0.5
 2
 1
 0.5

0

500

1000

1500
 H_T [GeV]