

7000 GeV pp

Jets

 H_T (jets) (anti- $k_T(0.4)$, $N_{\text{jet}} \geq 4$) $d\sigma(N_{\text{jet}} \geq 4) / dH_T$ [pb/GeV] 10^2

10

1

 10^{-1}

■ ATLAS

-○- Herwig++ 2.6.1a default

-□- Herwig 7.2.1 default

-▼- Herwig 7.2.1 softTune

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9128077

Ratio to ATLAS

2

1

0.5

2

1

0.5

500

1000

 H_T [GeV]