

7000 GeV pp

Jets

 H_T for events with $N_{\text{jet}} \geq 4$ ($R=0.4$) $d\sigma(N_{\text{jet}} \geq 4) / dH_T$ [pb/GeV]

■ ATLAS

—▲ Pythia 8.135 default

 10^2

10

1

 10^{-1}

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917599)

Ratio to ATLAS

2

1

0.5

2

1

0.5

500

1000

 H_T [GeV]