

7000 GeV pp

Jets

HT (anti-k_T(0.4), N_{jet} ≥ 4)

$d\sigma(N_{\text{jet}} \geq 4) / dH_T$ [pb/GeV]

10²

10

1

10⁻¹

■ ATLAS

+ Phojet (Def)

ATLAS_2011_S9128077

Phojet 1.12a

Rivet 2.6.1, ≥ 11M events

mcplots.cern.ch (arXiv:1306.3436)

Ratio to ATLAS

2

1

0.5

2

1

0.5

500

1000

H_T [GeV]

