

7000 GeV pp

Jets

Jet p_T (anti- $k_T(0.4)$)Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

 $d\sigma/dp_T$ [pb/GeV] 10^6
 10^5
 10^4
 10^3
 10^2
 10
 1
 10^{-1}
 10^{-2} 

ATLAS



POWHEG BOX r3744 default



Pythia 8.170 default

ATLAS_2011_S9128077

Ratio to ATLAS

2

1

0.5

2

1

0.5

200

400

600

800

 p_T (leading jet) [GeV]