

7000 GeV pp

Jets

Jet  $p_T$  (anti- $k_T(0.4)$ )

■ ATLAS  
—▲ Pythia 8.212 default

 $d\sigma/dp_T$  [pb/GeV]

$10^3$   
 $10^2$   
 $10$   
 $1$   
 $10^{-1}$

Rivet 3.1.10, 400k events  
mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9128077

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

100

150

200

 $p_T(4th\ jet)$  [GeV]