

7000 GeV pp

Jets

R32 vs pT (anti-k<sub>T</sub>(0.6), pT > 110)

■ ATLAS

—▲ Pythia 8.135 default

 $[d\sigma/dp_T^{\text{lead} \geq 3}] / [d\sigma/dp_T^{\text{lead} \geq 2}]$ 10  
1  
10<sup>-1</sup>

Rivet 3.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9128077

10<sup>-2</sup>

2

2

1

1

0.5

0.5

Ratio to ATLAS

p<sub>T</sub>(leading jet) [GeV]