

7000 GeV pp

Jets

R32 vs pT (anti-k_T(0.4), pT > 60)

■ ATLAS

—▲ Pythia 8.170 default

 $[\frac{d\sigma}{dp_T^{\text{lead}}}]^{\geq 3} / [\frac{d\sigma}{dp_T^{\text{lead}}}]^{\geq 2}$

10

1

 10^{-1} 10^{-2}

Ratio to ATLAS

2

1

0.5

200

400

600

800

 $p_T(\text{leading jet}) [\text{GeV}]$

ATLAS_2011_S9128077

Rivet 3.1.10, 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5