

7000 GeV pp

Jets

R32 vs pT (anti-k_T(0.4), pT > 110)

■ ATLAS
—▲ Pythia 8.170 default

 $[\frac{d\sigma}{dp_T^{\perp}}]_{\geq 3}^3 / [\frac{d\sigma}{dp_T^{\perp}}]_{\geq 2}^2$

1

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

ATLAS_2011_S9128077

Ratio to ATLAS

2

1

0.5

Rivet 3.1.10, 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

200

400

600

800

p_T (leading jet) [GeV]