

7000 GeV pp

Jets

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

■ ATLAS

—▲ Pythia 8.183 default

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

Rivet 3.1.10, 100k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9128077

Ratio to ATLAS

2

1

0.5

p_T (leading jet) [GeV]