

7000 GeV pp

Jets

Anti- k_T jets, $R = 1.0$, $p_T > 300$ GeV, $|\eta| < 2$

■ ATLAS

—▲ Pythia 8.165 default

 $1/N \# \text{cdot } dN/dM \text{ [GeV}^{-1}\text{]}$ 10^{-1}
 10^{-2} 10^{-3}

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2012_I1119557)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0 50 100 150 200 Jet mass [GeV]

