

7000 GeV pp

Jets

anti k_T jets, $R=1.0$, $400 \text{ GeV} < p_T < 500 \text{ GeV}$

- ATLAS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

10

1

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

(ATLAS_2012_I1094564)

Ratio to ATLAS

2

1

0.5

Rivet 4.1.0, $\geq 2.4\text{M}$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

0.4

0.6

0.8

1