

7000 GeV pp

Jets

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

- ATLAS
- ▲ Pythia 8.186 default
- - * Pythia 8.186 tune-4c
- - □ Pythia 8.186 tune-4cx

10

1

 10^{-1} 10^{-2} Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2012_I1094564)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0.4

0.6

0.8

1