

7000 GeV pp

Jets

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

- ATLAS
- - ■ Pythia 6.427 359
- - △ Pythia 6.427 370
- - ▲ Pythia 6.427 a
- - ▼ Pythia 6.427 dw
- - ○ Pythia 6.427 p0
- - ☆ Pythia 6.427 pro-q2e

10

1

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

(ATLAS_2012_I1094564)

Ratio to ATLAS

2

1

0.5

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

0.4

0.6

0.8

1