

7000 GeV pp

Jets

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

- ATLAS
- △ Pythia 6.428 370
- - * Pythia 6.428 379
- - △ Pythia 6.428 ambt1
- - ● Pythia 6.428 z2

0.025

0.02

0.015

0.01

0.005

0

(ATLAS_2012_I1094564)

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

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

50

100

150

200

250