

7000 GeV pp

Jets

anti k_T jets, $R=1.0$, $500 \text{ GeV} < p_T < 600 \text{ GeV}$

- ATLAS
- - - □ Pythia 6.423 default
- - - ☆ Pythia 6.423 pro-q2o

3.5
3
2.5
2
1.5
1
0.5
0

Rivet 4.1.0, $\geq 500k$ events
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2012_I1094564)

Ratio to ATLAS

2
1
0.5
0

2
1
0.5
0

0 0.5 1

