

7000 GeV pp

Jets

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

10

1

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

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.315 default

(ATLAS_2012_I1094564)

Ratio to ATLAS

2

1

0.5

Rivet 4.1.0, $\geq 3.7\text{M}$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

0.4

0.6

0.8

1