

7000 GeV pp

Jets

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

- ATLAS
- ▲ Pythia 8.315 default
- ▼ Pythia 8.315 tune-AU2
- ◇ Pythia 8.315 tune-AU2lox
- Pythia 8.315 tune-AU2loxx
- ★ Pythia 8.315 tune-AU2m

10

1

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

(ATLAS_2012_I1094564)

Ratio to ATLAS

2

1

0.5

Rivet 4.1.0, $\geq 1.9\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0.4

0.6

0.8

1