

7000 GeV pp

Jets

anti k_T jets, $R=1.0$, $200 \text{ GeV} < p_T < 300 \text{ GeV}$

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

(ATLAS_2012_I1094564)

Ratio to ATLAS

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

0.5

1

10

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

1

2

1

0.5