

7000 GeV pp

Jets

Cambridge-Aachen jets, $R=1.2$, $500 \text{ GeV} < p_T < 600 \text{ GeV}$

- 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

3.5
3
2.5
2
1.5
1
0.5
0

Rivet 4.1.0, $\geq 3.8\text{M}$ events
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2012_I1094564)

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 0.5 1

