

anti k_T jets, $R=1.0$, $300 \text{ GeV} < p_T < 400 \text{ GeV}$

- ATLAS
- ▲ Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- ⋯ Pythia 8.315 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.315 tune-CUETP8S1

3.5

3.0

2.5

2.0

1.5

1.0

0.5

0

(ATLAS_2012_I1094564)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1.5

1

0.5

0

0.5

1

2

1.5

1

0.5

0.5

1