

Dijet χ for $800 \text{ GeV} < m_{12} < 1200 \text{ GeV}$. anti-KT, $R=0.4$.

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

(ATLAS_2010_I871366)

Rivet 4.1.0, $\geq 2.2\text{M}$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

χ

