

CMS, 13 TeV, AK4 jets, forward dijet region, $408 < p_T^{\text{jet}} < 481 \text{ GeV}$

(CMS_2021_I1920187)

Y-axis (top): $\frac{1}{dN/dp_T d\lambda}$

Y-axis (bottom): Ratio to CMS

X-axis: groomed thrust

Legend:

- CMS
- ▲ 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

(CMS_2021_I1920187)

mcplots.cern.ch [arXiv:2401.10621]

2

1

1

1

1

1

t