

Jets

CMS, 13 TeV, AK4 jets, forward dijet region, $50 < p_T^{\text{dijet}} < 65$ GeV

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

Y-axis (bottom): Ratio to CMS

X-axis: groomed multiplicity

Legend:

- CMS
- △— Pythia 6.428 370
- ...△... Pythia 6.428 373
- -○- - Pythia 6.428 374
- -○- - Pythia 6.428 375
- -△- - Pythia 6.428 381
- -▽- - Pythia 6.428 382

(CMS_2021_I1920187)

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mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

groomed multiplicity