

CMS, 13 TeV, AK4 jets, forward dijet region, $254 < p_T^{j1} < p_T^{j2} < 326$ GeV

$\frac{1}{\lambda} \frac{dN}{dp_T} \frac{d\lambda}{dp_T}$

Ratio to CMS

groomed thrust (charged-only)

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)

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mcplots.cern.ch [arXiv:2401.10621]

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1

0.5

groomed thrust (charged-only)