

CMS, 13 TeV, AK4 jets, central dijet region, $150 < p_T^{\text{dijet}} < 186$ GeV
 Rivet 4.1.0, ≥ 100 k events
 mcplots.cern.ch [arXiv:2401.10621]
 (CMS_2021_I1920187)

Legend:
 ■ CMS
 -○- Pythia 6.428 345
 -□- Pythia 6.428 346
 -△- Pythia 6.428 370
 -□- Pythia 6.428 default

Y-axis (top): $\frac{1}{\#} \frac{dN}{dp_T} \frac{d\lambda}{\#}$
 Y-axis (bottom): Ratio to CMS
 X-axis: pTD2 (charged-only)

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2

1

0.5

pTD2 (charged-only)