

CMS, 13 TeV, AK4 jets, central dijet region, $50 < p_{T}^{\text{jets}} < 65$ GeV
 Rivet 4.1.0, $\geq 100k$ events
 mcplots.cern.ch [arXiv:2401.10621]
 (CMS_2021_I1920187)

Y-axis (top): $\frac{1}{\#} \frac{dN}{dp_T d\lambda}$
 Y-axis (bottom): Ratio to CMS
 X-axis: p_{TD2} (charged-only)

Legend:
 CMS
 Pythia 6.428 370
 Pythia 6.428 atlas-csc
 Pythia 6.428 d6t
 Pythia 6.428 default
 Pythia 6.428 dw
 Pythia 6.428 p0

(CMS_2021_I1920187)

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2

1

0.5