13000 GeV pp

Jets

CMS, 13 TeV, AK8 jets, central dijet region, 800 < p_T^{jet} < 1000 GeV

$\frac{1}{\#}\frac{d^2N}{dN/dp_T \; \#\, dp_T \, d\lambda}$

CMS

Herwig++ 2.7.1 default

Herwig 7.2.1 default

Pythia 8.210 default

(CMS_2021_I1920187)

Ratio to CMS

groomed width

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]