13000 GeV pp

Jets

CMS, 13 TeV, AK4 jets, forward dijet region, 88 <p_T^{jet}}< 120 GeV

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

CMS

Pythia 8.315 default

Sherpa 2.2.0 default

(CMS_2021_I1920187)

Ratio to CMS

pTD2

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]