13000 GeV pp

Jets

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

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

CMS

POWHEG BOX r3744 default

Pythia 8.230 default

(CMS_2021_I1920187)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

width