13000 GeV pp

Jets

CMS, 13 TeV, AK4 jets, forward dijet region, 326 < p_T^{jet} < 408 GeV

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

CMS

Epos 1.99.crmc.1.6.0 lhc

Herwig 7.1.3 default

Pythia 6.428 370

Pythia 8.315 default

Sherpa 2.2.9 default

(CMS_2021_I1920187)

Ratio to CMS

width

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]