

13000 GeV pp

Jets

CMS, 13 TeV, $\Delta\phi_{12}$ inclusive 3-jet, $500 < p_{\{T\}}^{\max} < 600$ GeV $\frac{1}{\sigma} \frac{d\sigma}{d\Delta\phi_{12}} [\text{deg}^{-1}]$

- CMS
- +— Epos 1.99.crmc.1.6.0 lhcc
- ▼— Herwig 7.2.1 softTune
- △— Pythia 6.428 370

Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2019_I1719955)

Ratio to CMS

2

1

0.5

170

175

180

 $\Delta\phi_{12} [\text{deg}]$