

13000 GeV pp

Jets

 $\Delta\phi(jj)$ (CMS back-to-back jets)

0.12

0.1

0.08

0.06

0.04

0.02



CMS



Epos 1.99.crmc.1.6.0 lhc



Herwig 7.2.1 softTune



Pythia 6.428 370



Pythia 8.315 default

(CMS_2019_I1719955)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

170

175

180

