

13000 GeV pp

Jets

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

0.25

0.2

0.15

0.1

0.05

0

2

1

0.5

■ CMS

—△ Pythia 6.428 370

- -△ Pythia 6.428 373

- -○ Pythia 6.428 374

- -○ Pythia 6.428 375

- -△ Pythia 6.428 381

- -▽ Pythia 6.428 382

(CMS_2019_I1719955)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to CMS

170

175

180