

7000 GeV pp

 $b\bar{b}$ $\Delta\phi(\text{b-jets})$ (cms2016-2b2j)

- CMS
- ▲ Pythia 8.209 default
- ▲ Pythia 8.209 default-noCR

 $1/\sigma \text{ d}\sigma/\text{d}\Delta\phi^{\text{light}}$ [1/rad]

10

1

 10^{-1}

CMS_2016_I1486238

Rivet 3.1.10, $\geq 400\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

1

2

3

 $\Delta\phi^{\text{light}}$ 