

7000 GeV pp

 $b\bar{b}$ $\Delta\phi(\text{b-jets})$ (cms2016-2b2j) $1/\sigma \text{ d}\sigma/\text{d}\Delta\phi_{\text{light}}$ [1/rad]

- CMS
- - * Pythia 6.427 355
- - □ Pythia 6.427 356
- - △ Pythia 6.427 370
- - * Pythia 6.427 379
- - △ Pythia 6.427 ambt1
- - ● Pythia 6.427 z2

1

 10^{-1}

CMS_2016_I1486238

Rivet 3.1.10, $\geq 300\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

1

2

3

 $\Delta\phi_{\text{light}}$ 