

7000 GeV pp

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

- CMS
- ▲ Pythia 8.308 default
- ◆ Sherpa 2.2.9 default

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

1

 10^{-1} Rivet 3.1.10, $\geq 2.7\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2016_I1486238

Ratio to CMS

2

1

0.5

2

1

0.5

0

1

2

3

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