

7000 GeV pp

 $b\bar{b}$ $\Delta\phi(b\text{-jets}) (pT_{J\text{lead}} > 120 \text{ GeV}, |\eta_{J\text{lead}}| < 3)$

- CMS
- Herwig 7.2.1 default
- ...♦... Sherpa 2.2.9 default

 10^4 10^3 10^2 Rivet 4.1.0, $\geq 1.8\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2011_I889807)

Ratio to CMS

2

1

0.5

2

1

0.5

0

1

2

3