

7000 GeV pp

 $b\bar{b}$ $\eta(\text{b-jet})$ (cms2016-2b2j) $d\sigma/d\eta$ [pb/rad] 10^5 10^4 10^3

- CMS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.209 default

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2016_I1486238

Ratio to CMS

2

1

0.5

2

1

0.5

-2

-1

0

1

2

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