

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

—△ Pythia 6.424 ambt1

·····● Pythia 6.424 z1

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

mcplots.cern.ch [arXiv:1306.3436]

CMS_2016_I1486238

Ratio to CMS

2

1

0.5

2

1

0.5

 η

-2

-1

0

1

2