

7000 GeV pp

 $b\bar{b}$  $\eta(\text{b-jet})$  (cms2016-2b2j) $10^5$  $10^4$  $10^3$ 

CMS



Pythia 8.315 default



Pythia 8.315 vincia-default

Rivet 4.1.0,  $\geq 2.1\text{M}$  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