

7000 GeV pp

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

■ CMS

—△— Pythia 6.428 370

- - □ - - Pythia 6.428 391

- - ■ - - Pythia 6.428 default

—▲— Pythia 8.301 default

 10^4 10^3

(CMS_2016_I1486238)

Ratio to CMS

2

1

0.5

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

-2

-1

0

1

2