

7000 GeV pp

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

- CMS
- Pythia 6.428 390
- Pythia 6.428 391
- ◇ Pythia 6.428 392
- ★ Pythia 6.428 396
- ☆ Pythia 6.428 397
- ▼ Pythia 6.428 398

Rivet 4.1.0, $\geq 1.9\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2016_I1486238)

Ratio to CMS

Y-axis (top): 10^5 , 10^4 , 10^3

Y-axis (bottom): 2, 1, 0.5

0.5

1

2