

7000 GeV pp

 $b\bar{b}$ CMS, $\sqrt{s} = 7$ TeV, Subleading b jet η in $pp \rightarrow 2b+2j+X$

- 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, $\geq 2M$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2016_I1486238)

Ratio to CMS

2

1

0.5

 η 