

7000 GeV pp

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

- CMS
- ▲ Pythia 8.243 default
- -● Pythia 8.243 tune-2c
- -○ Pythia 8.243 tune-2m

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2016_I1486238)

Ratio to CMS

2

1

0.5

 η 