

7000 GeV pp

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

- CMS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default

 $d\sigma/d\eta$ [pb/rad] 10^5 10^4 10^3 10^2

2

1

0.5

Ratio to CMS

Rivet 4.1.0, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2016_I1486238)

2

1

0.5

 η 