

7000 GeV pp

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

- CMS
- - ■ Pythia 6.426 default
- - * Pythia 6.426 pro-q2o

 $d\sigma/d\eta$ [pb/rad] 10^5
 10^4
 10^3
 10^2
2
1
0.5Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2016_I1486238)

 η

Ratio to CMS

