

7000 GeV pp

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

■ CMS
—▲ Pythia 8.135 default

Rivet 4.1.0, 400k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2016_I1486238)

Ratio to CMS

2

1

0.5

 η 