

7000 GeV pp

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

■ CMS
—▲ Pythia 8.186 default

 $d\sigma/dp_T$ [pb/GeV] 10^4
 10^3
 10^2
10
1
 10^{-1}
 10^{-2}

(CMS_2016_I1486238)

Ratio to CMS

2
1
0.5 p_T [GeV]

Rivet 4.1.0, 400k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5