

7000 GeV pp

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

■ CMS
--□-- Herwig 7.2.1 default

 $d\sigma/dp_T$ [pb/GeV]

10^4
 10^3
 10^2
 10
 1
 10^{-1}
 10^{-2}

Rivet 4.1.0, 2.7M events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2016_I1486238)

Ratio to CMS

2
1
0.5

2
1
0.5

 p_T [GeV]