

7000 GeV pp

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

■ CMS
—▲ Pythia 8.315 default

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

Rivet 4.1.0, 2.2M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2016_I1486238)

Ratio to CMS

2

1

0.5

 p_T [GeV]