

7000 GeV pp

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

- CMS
- Pythia 6.428 345
- △ Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

Rivet 4.1.0, ≥ 2.4 M events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2016_I1486238)

Ratio to CMS

2

1

0.5

 p_T [GeV]