

7000 GeV pp

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

■ CMS
— Pythia 8.315 ropes

Rivet 4.1.0, 8.1M events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2016_I1486238)

Ratio to CMS

0

200

400

 p_T [GeV]

2

1

0.5