

7000 GeV pp

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

- CMS
- Pythia 6.426 atlas-csc
- * Pythia 6.426 d6t
- Pythia 6.426 default
- * Pythia 6.426 dw
- Pythia 6.426 p0

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2016_I1486238)

Ratio to CMS

2

1

0.5

 p_T [GeV]