

7000 GeV pp

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

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.0.0 default
- ▲--- Pythia 8.315 default
- ▼--- Pythia 8.315 vincia-default
- ◆--- Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2016_I1486238)

Ratio to CMS

0

200

400

 p_T [GeV]

2

1

0.5