

7000 GeV pp

 $b\bar{b}$ CMS, $\sqrt{s} = 7$ TeV, Leading b jet p_T in $pp \rightarrow 2b+2j+X$ ■ CMS
- - - ◆ Sherpa 2.2.8 default $d\sigma/dp_T$ [pb/GeV]

Rivet 4.1.0, 500k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2016_I1486238)

Ratio to CMS

2

1

0.5

 p_T [GeV]