

7000 GeV pp

 $b\bar{b}$ p_T^l (atlas2011-mu- η 2.5)Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2011_I926145)

Ratio to ATLAS

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲— Pythia 8.165 default
- ◆— Sherpa 2.2.9 default

 10^6
 10^5
 10^4
 10^3
 10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}

2

1

0.5

0

50

100

2

1

0.5