

7000 GeV pp

 $b\bar{b}$ Cross section(cms2011-mu-pt6- η 2.1) $\sigma(pp \rightarrow b + X \rightarrow \mu + X')$ [μb]

- CMS
- Herwig 7.2.0 default
- ▲ Pythia 8.180 default

Rivet 3.1.0, $\geq 5.5\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2011_S8941262

Ratio to CMS

