

7000 GeV pp

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

■ CMS

(CMS_2011_S8941262)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

2

1

1

0.5

0.5

 $\sqrt{s}$ [GeV]