

7000 GeV pp

 $b\bar{b}$ Cross section(cms2011-mu-pt6- η 2.1)

- CMS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ...☆... Pythia 6.428 pro-q2o

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2011_1884811)

Ratio to CMS

