

7000 GeV pp

 $b\bar{b}$ $\eta^l (pT_\mu > 6 \text{ GeV})$

- CMS
- △— Pythia 6.428 370
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.315 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2011_I884811)

Ratio to CMS

