

7000 GeV pp

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

- CMS
- ▲— Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- Pythia 8.315 tune-A14-NNPDF2.3LO
- - △ - - Pythia 8.315 tune-CUETP8S1

(CMS_2011_I884811)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

