

7000 GeV pp

Jets

#b η ($|\eta_2| < 0.8$)

- CMS
- △— Pythia 6.427 370
- - - □ - - - Pythia 6.427 default
- - - ☆ - - - Pythia 6.427 pro-q2o

Rivet 3.1.10, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2013_I1265659

Ratio to CMS

2

1

0.5

 $b\eta$ 