

7000 GeV pp

Jets

#b η ($0.8 < |\eta_2| < 2.5$) $F_{\eta_2}(\text{b}\eta)$

- CMS
- ▲ Pythia 8.212 default
- ▲ Pythia 8.212 default-noFsr
- ▲ Pythia 8.212 default-noRap

0.25

0.2

0.15

0.1

0.05

0

CMS_2013_L1265659

Rivet 3.1.10, $\geq 300\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

 $\text{b}\eta$ 