

#b $\eta$  ( $|\eta_2| < 0.8$ )

- CMS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 2.2.5 default

Rivet 3.1.10,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2013\_I1265659

Ratio to CMS

2

1

0.5

0

1

2

3

b $\eta$ 