

7000 GeV pp

Jets

CMS,  $\sqrt{s} = 7$  TeV, central jet 2--3 correlation,  $|\eta_2| < 0.8$ 

- CMS
- △ Pythia 6.427 370
- - \* Pythia 6.427 379
- - △ Pythia 6.427 ambt1
- - ● Pythia 6.427 z2

Rivet 4.1.0,  $\geq 300k$  events

mcplots.cern.ch [arXiv:2401.10621]

(CMS\_2013\_I1265659)

Ratio to CMS

2

1

0.5

#b $\eta$ 