

7000 GeV pp

Jets

CMS,  $\sqrt{s} = 7$  TeV, jet 2--3 correlation,  $0.8 < \eta_2 < 2.5$ 

- CMS
- Pythia 6.427 345
- △- Pythia 6.427 370
- △- 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

#b $\eta$ 