

13000 GeV pp

Z+Jet

CMS, 13 TeV, Z+ $\geq 2$  jets $\frac{1}{\sigma} \# \frac{d\sigma}{d(\Delta\phi_{Z,dijet})}$ 

■ CMS

— Pythia 8.307 pptherm

1

 $10^{-1}$  $10^{-2}$ 

(CMS\_2021\_I1866118)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

2

1

0.5

2

1

0.5

 $\Delta\phi$  (Z,dijet)