

7000 GeV pp

Jets

Dijet mass spectrum for $|y_{\text{max}}| < 0.3$. anti-KT, R=0.4.

■ ATLAS

— Pythia 8.308 CP5

 $d^2\sigma/dm_{12} dy_{\text{max}}$ [pb/GeV]

Rivet 4.1.0, 1.2M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2010_I871366)

Ratio to ATLAS

2

1

0.5

 m_{12} [GeV]