

7000 GeV pp

Jets

Dijet mass spectrum for $2.1 < |y_{\max}| < 2.8$. anti-KT, R=0.4.

- ATLAS
- ⋈ Epos 1.99.crmc.1.6.0 default
- ⋈ Epos 1.99.crmc.1.6.0 lhc

 $d^2\sigma/dm d|y_{\max}|$ [pb/GeV]

60

50

30

10

2

1

0.5

Ratio to ATLAS

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS 2010_I871366)

2

1

0.5

1000

1200

1400

1600

 m_{12} [GeV]