

7000 GeV pp

Jets

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

- ATLAS
- - ■ Pythia 6.423 default
- - ▲ Pythia 8.315 default

 $d^2\sigma/dm d|y_{\max}|$ [pb/GeV]Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

 m_{12} [GeV]