

13000 GeV pp

$t\bar{t}$

Dijet mass (ATLAS for leptoquark search)

■ ATLAS
◆ Sherpa 1.3.1 default

Rivet 4.1.0, 200k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1718132)

Ratio to ATLAS

10^{-2}

10^{-3}

10^{-4}

10^{-5}

2

1

0.5

2

1

0.5

0

1000

2000

3000

4000