

13000 GeV pp

 $t\bar{t}$ $\Delta\phi(l\bar{l})$ (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

0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
03
2
1
0.5

0

1

2

3

