

13000 GeV pp

 $t\bar{t}$  $\Delta\phi(jj)$  (ATLAS for leptoquark search)

■ ATLAS  
◆ Sherpa 1.4.5 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1718132)

Ratio to ATLAS

0.25  
0.2  
0.15  
0.1  
0.05  
03  
2  
1  
0.53  
2  
1  
0.5

0.5

0

1

2

3

