

13000 GeV pp

 $t\bar{t}$ $\Delta\phi(t\bar{t})$ (ATLAS semileptonic $t\bar{t}$)

■ ATLAS
—▲ Pythia 8.230 default

Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1750330)

Ratio to ATLAS

 10^3
 10^2
10
1
2
1
0.52
1
0.5