

13000 GeV pp

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

- ATLAS
- △— Pythia 6.428 370
- △····· Pythia 6.428 373
- - -○- - - Pythia 6.428 374
- ····○···· Pythia 6.428 375
- - -△- - - Pythia 6.428 381
- ····▽···· Pythia 6.428 382

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2020_I1801434)

Ratio to ATLAS

0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0

2

1

0.5

2

1

0.5

0

1

2

3