

13000 GeV pp

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

- ATLAS
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- + Pythia 6.428 349
- △ Pythia 6.428 370

 10^3 10^2

10

1

 10^{-1}

2

1

0.5

0

1

2

3

Ratio to ATLAS

(ATLAS_2019_I1750330)

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

2

1

0.5