

13000 GeV pp

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

- ATLAS
- △ Pythia 6.428 370
- - -■ Pythia 6.428 default
- ▲ Pythia 8.315 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2020_I1801434)

Ratio to ATLAS

0.22
0.2
0.18
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
02
1
0.5

0

1

2

3

4