

13000 GeV pp

 $t\bar{t}$ Particle-level $t\bar{t}\chi$

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

ATLAS

Pythia 8.244 default

Ratio to ATLAS

2

1

0.5

 $\chi^{t\bar{t}}$ 