

13000 GeV pp

 $t\bar{t}$ χ (t $\bar{t}$ bar) (ATLAS semileptonic t $\bar{t}$ bar)Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1750330)

- ATLAS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q20

Ratio to ATLAS

2
1
0.5
2
1
0.5
10