

13000 GeV pp

 $t\bar{t}$ $\chi(t\bar{t})$ (ATLAS semileptonic $t\bar{t}$) $1/\sigma d^2\sigma / dN^{\text{jets}} d\chi^{\text{t}\bar{t}}$ Rivet 3.1.10, $\geq 2.4\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1750330

Ratio to ATLAS

2

1

0.5

 $\chi^{\text{t}\bar{t}} N^{\text{jets}} = 4$

- ATLAS
- Pythia 6.428 390
- Pythia 6.428 391
- ◇ Pythia 6.428 392
- ★ Pythia 6.428 396
- ☆ Pythia 6.428 397
- ▼ Pythia 6.428 398

