

13000 GeV pp

$t\bar{t}$

χ (ttbar) (ATLAS semileptonic ttbar)

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

$1 / \sigma d^2\sigma / dN^{jets} d\chi^{t\bar{t}}$

1
 10^{-1}
 10^{-2}

Rivet 3.1.10, $\geq 2.8M$ events
mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1750330

Ratio to ATLAS

2
1
0.5

2
1
0.5

$\chi^{t\bar{t}} N^{jets} = 6$

