

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - . - . □ - - Pythia 6.428 default
- ▲— Pythia 8.243 default

 $1/\sigma \, d^2\sigma / dN_{\text{jets}} \, d|\Delta\phi(t,\bar{t})| \, [1/\text{rad}]$

(ATLAS_2019_l1750330)

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

3

2

1

0.5

2

1

0.5

 $|\Delta\phi(t,\bar{t})| \, [\text{rad}], N_{\text{jets}} \geq 7$