

13000 GeV pp

 $t\bar{t}$ Parton-level $t\bar{t}$ $H_{\{T\}}$ $1/\sigma \# \text{cdot} \# d H_{\{T\}}^{t\bar{t}} \# \{ \text{TeV} \}^{-1}$ Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.315 default

(ATLAS_2022_I2077575)

Ratio to ATLAS

