Particle-level $t\bar{t}$ cos{#thη#ast}

13000 GeV pp

$t\bar{t}$

Rivet 4.1.0, ≥ 100k events

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- Sherpa 2.2.4 default

$1 / \sigma$ # #cdot # dσ /d|cos{#thη#ast}|

(ATLAS_2022_I2077575)

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

$|\cos\{$#thη#ast$\}|$