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

13000 GeV pp

$t\bar{t}$

Rivet 4.1.0, 100k events

$1 / \sigma \# \# cdot \# d\sigma /d|cos\{\#th\eta^{\#}ast\}|$

■ ATLAS

— Pythia 8.313 CP5

(ATLAS_2022_I2077575)

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

$|cos\{\#th\eta^{\#}ast\}|$