

13000 GeV pp

 $t\bar{t}$

Energy asymmetry(atlas2021-asy)

 $A_E(th\eta_j)$

■ ATLAS
—▲— Pythia 8.212 default

Rivet 3.1.10, 100k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2021_I1941095

Ratio to ATLAS

2

1

0.5

 $th\eta_j$ [rad]