

7000 GeV pp

 $t\bar{t}$ $|\eta|$ for K_S^0 total sample

- ATLAS
- △ Pythia 6.427 370
- * Pythia 6.427 379
- △ Pythia 6.427 ambt1
- Pythia 6.427 z2

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1746286)

Ratio to ATLAS

2

1

0.5

 $|\eta|$ 