

7000 GeV pp

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

■ ATLAS

— Pythia 8.315 ropes

 $(1/N_{\text{evt}}) dN_K/d|\eta|$

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1746286)

Ratio to ATLAS

2

1

0.5

 $|\eta|$ 