

7000 GeV pp

 $t\bar{t}$ $|\eta|$ for K_S^0 outside jets $(1/N_{\text{evt}}) dN_K/d|\eta|$ 

ATLAS

Pythia 8.315 rescatter

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1746286)

Ratio to ATLAS

2

1

0.5

 $|\eta|$ 