

$\Delta\mu/\Delta\mu_{\text{tot}}$

-0.3 -0.2 -0.1 0 0.1 0.2 0.3 0.4

LepHad_SLT_SR_MVAScore_bin_1
THEO_ACC_Zhf_CKKW
LepHad_LTT_SR_MVAScore_bin_1
b-jet tagging efficiency 0
THEO_ACC_Zhf_SCALE
TAUS_ID_SYST
THEO_ACC_HF_ggFH
Z+hf normalisation
THEO_ACC_Zhf_GENERATOR
THEO_ACC_TTBAR_PS_LTT
t \bar{t} normalisation
TAUS_ELEOLR_TOTAL
THEO_ACC_StopWt_PS
THEO_ACC_StopWt_TopInterference
ATLAS_LUMI_Run2

ATLAS
Internal

 $\sqrt{s} = 13 \text{ TeV}$ 139.0 fb^{-1} $m_A = 1600 \text{ GeV}$

—●— Pull: $(\hat{\theta} - \theta_0)/\Delta\theta$

—○— Normalisation

▨ +1 σ Postfit Impact on μ

□ -1 σ Postfit Impact on μ

-1.5 -1 -0.5 0 0.5 1 1.5 2 2.5