

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

-0.3 -0.2 -0.1 0 0.1 0.2 0.3 0.4

HadHad_SR_MVAScore_bin_7
THEO_ACC_Zhf_GENERATOR
THEO_ACC_HF_ggFH
THEO_ACC_StopWt_TopInterference
THEO_ACC_W
HadHad_SR_MVAScore_bin_6
Z+hf normalisation
JET_JER_EffectiveNP_1
t \bar{t} normalisation
JET_BJES_Response
HadHad_SR_MVAScore_bin_3
THEO_ACC_PS_ggFHH
THEO_ACC_TTBAR_ME
TAUS_TRIGGER_SYSTMU161718
FF_OSSS

ATLAS
Internal

 $\sqrt{s} = 13 \text{ TeV}$ 139.0 fb^{-1} $m_A = 500 \text{ GeV}$

—●— 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