

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

-0.3 -0.2 -0.1 0 0.1 0.2 0.3 0.4

_DLLOS_T2_SpcTauHH_L0_bin_7

alpha_SysZJETS_GENERATOR

alpha_THEO_ACC_HF_ggFH

alpha_THEO_ACC_W

alpha_SysJET_JER_EffectiveNP_1

Z+hf normalisation

t \bar{t} normalisation

_DLLOS_T2_SpcTauHH_L0_bin_6

alpha_THEO_ACC_Stop

_DLLOS_T2_SpcTauHH_L0_bin_4

alpha_SysJET_BJES_Response

alpha_THEO_ACC_PS_ggFHH

_DLLOS_T2_SpcTauHH_L0_bin_3

sTTBAR_ACC_ME_MVA_PNN500

_EFF_TRIGGER_SYSTMU161718

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