

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

-0.4 -0.2 0 0.2 0.4

LepHad_LTT_SR_MVAScore_bin_14

LepHad_LTT_SR_MVAScore_bin_13

LepHad_LTT_SR_MVAScore_bin_12

Z+hf normalisation

 $t\bar{t}$ normalisation

JET_JER_EffectiveNP_9

LepHad_LTT_SR_MVAScore_bin_11

THEO_ACC_Zhf_GENERATOR

JET_JER_EffectiveNP_4

JET_EffectiveNP_Modelling1

LepHad_LTT_SR_MVAScore_bin_10

JET_JER_EffectiveNP_3

THEO_ACC_Zhf_CKKW

JET_Pileup_RhoTopology

JET_JER_EffectiveNP_10

ATLAS**Internal** $\sqrt{s} = 13 \text{ TeV}$ 139.0 fb^{-1} $m_A = 300 \text{ GeV}$  Pull: $(\hat{\theta} - \theta_0)/\Delta\theta$  Normalisation $+1\sigma$ Postfit Impact on μ  -1σ Postfit Impact on μ

-1 -0.5 0 0.5 1