

$\Delta\hat{\mu}$

-0.1 -0.05 0 0.05 0.1

alpha_ATLAS_eFakes
alpha_ATLAS_FakeShape_muhad
alpha_ATLAS_LUMI
alpha_ATLAS_FakeNorm_muhad
alpha_ATLAS_xsec_Z
alpha_ATLAS_METSoftTrkResoPara
alpha_ATLAS_METSoftTrkScale
alpha_ATLAS_xsec_Top
alpha_ATLAS_TAUID
alpha_ATLAS_METSoftTrkResoPerp
alpha_ATLAS_JETNP1
alpha_ATLAS_xsec_Diboson
alpha_ATLAS_Top_Shape
alpha_ATLAS_JERNP1
alpha_ATLAS_JETNP2

ATLAS
Internal

$\sqrt{s} = 13 \text{ TeV}, 3.34 \text{ fb}^{-1}$

$m_H = 300 \text{ GeV}$

-  Pull: $(\hat{\theta} - \theta_0)/\Delta\theta$
-  Normalisation
-  $+1\sigma$ Postfit Impact on $\hat{\mu}$
-  -1σ Postfit Impact on $\hat{\mu}$
-  $\pm 1\sigma$ Prefit Impact on $\hat{\mu}$

-4 -3 -2 -1 0 1 2 3 4