

$\Delta\hat{\mu}$

-1

-0.5

0

0.5

1

1.5

alpha_Theta_mm
alpha_Theta_ee
alpha_PDF_XS_ttH
alpha_MuonIso
alpha_QCD_XS_ttH
alpha_LUMI_2012
alpha_Model_Acc_ttW
alpha_PS_Acc_ttW
alpha_NP_Modelling1JES
alpha_QCD_XS_ttW
alpha_QCD_XS_ttZ
alpha_FlavCompJES
alpha_ElecIso
alpha_WZxsec
alpha_PDF_XS_ttZ
alpha_Fakes_2lee5j
alpha_Fakes_2lem5j
alpha_PDF_XS_ttW
alpha_PileRhoJES
alpha_JetTagWeightB5
alpha_Fakes_3l
alpha_Fakes_2lmm5j
alpha_Model_Acc_ttZ
alpha_FlavRespJES
alpha_Fakes_2lmm4j

comb

 $m_H=125$ GeV

—●— Pull
— 1 standard deviation
■ Prefit Impact on $\hat{\mu}$
▨ Postfit Impact on $\hat{\mu}$

ATLAS

-3

-2

-1

0

1

2

3

 $(\hat{\theta} - \theta_0)/\Delta\theta$