

$\Delta\hat{\mu}$

-0.2

-0.1

0

0.1

0.2

alpha_ATLAS_Fakes_SFOS0_3L

alpha_Fakes_4L

alpha_ATLAS_Composition_ff_mu_SS2L

ATLAS_JET_JER_SINGLE_NP

alpha_ATLAS_Closure_ff_mu_SS2L

alpha_ATLAS_Composition_ff_ele_SS2L

alpha_ATLAS_Closure_ff_ele_SS2L

alpha_MCmodeling_ZZ_4L

alpha_ATLAS_SYST_QmisID_SS2L

alpha_ATLAS_STAT_antiidemu_Fakes_SS2L

alpha_ATLAS_WZ_SYST_SS2L

alpha_ATLAS_STAT_antiidemu_Fakes_SS2L

alpha_ATLAS_Fakes_SFOS12_3L

alpha_ATLAS_STAT_antiidemu_Fakes_SS2L

alpha_ATLAS_STAT_antiidemu_Fakes_SS2L

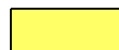
alpha_ATLAS_STAT_antiidemu_Fakes_SS2L

alpha_ATLAS_STAT_antiidemu_Fakes_SS2L

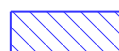
alpha_ATLAS_Vgam_SFOS12_3L

alpha_ATLAS_STAT_antiidemu_Fakes_SS2L

alpha_ATLAS_STAT_antiidemu_Fakes_SS2L

ATLAS
Internal**H340_S145_1213** **$m_H = \text{H340_S145 GeV}$** 

1 standard deviation

Prefit Impact on $\hat{\mu}$ Postfit Impact on $\hat{\mu}$

-1.5

-1

-0.5

0

0.5

1

1.5

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