

$\Delta\hat{\mu}$

-0.4

-0.2

0

0.2

0.4

ATLAS_Fake_Fakes_SFOS0

ATLAS_Fake_Fakes_4L

ATLAS_Fake_Closure_ff_ele_SS2L

ATLAS_Fake_Composition_ff_ele_SS2L

ATLAS_Fake_Closure_ff_mu_SS2L

ATLAS_THEORY_MCmodeling_ZZ_4L

ATLAS_Fake_SYST_QmisID_SS2L

ATLAS_Fake_Fakes_SFOS12

ATLAS_Fake_Composition_ff_mu_SS2L

ATLAS_THEORY_diboson_3L

ATLAS_THEORY_WZ_SYST_SS2L

ATLAS_PU_PRW_DATASF

JET_21NP_JET_Flavor_Composition_3L

JET_21NP_JET_Pileup_RhoTopology_3L

ATLAS_STAT_prompt_SFOS12

alpha_ATLAS_Vgam_SFOS12_3L

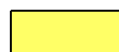
ATLAS_JER

ATLAS_Fake_STAT_antidemu_SS2L

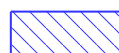
ATLAS_THEORY_PS

ATLAS_Lumi

H320_S135_mu1_0118

 $m_H = \text{H320_S135 GeV}$ 

1 standard deviation

Prefit Impact on $\hat{\mu}$ Postfit Impact on $\hat{\mu}$ **ATLAS**
Internal

-1.5

-1

-0.5

0

0.5

1

1.5

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