

$\Delta\hat{\mu}$ 

-0.1

-0.05

0

0.05

0.1

ATLAS\_Fake\_Fakes\_SFOS0

ATLAS\_Fake\_Composition\_ff\_mu\_SS2L

ATLAS\_Fake\_Fakes\_4L

ATLAS\_JER

ATLAS\_Fake\_Closure\_ff\_mu\_SS2L

ATLAS\_Fake\_Composition\_ff\_ele\_SS2L

ATLAS\_Fake\_Closure\_ff\_ele\_SS2L

ATLAS\_Fake\_Fakes\_SFOS12

ATLAS\_THEORY\_MCmodeling\_ZZ\_4L

ATLAS\_THEORY\_diboson\_3L

ATLAS\_Fake\_SYST\_QmisID\_SS2L

ATLAS\_Fake\_STAT\_antidimu\_SS2L

alpha\_ATLAS\_Vgam\_SFOS12\_3L

ATLAS\_THEORY\_WZ\_SYST\_SS2L

ATLAS\_STAT\_prompt\_SFOS12

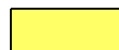
JET\_21NP\_JET\_Flavor\_Composition\_3L

JET\_21NP\_JET\_Flavor\_Composition\_SS2L

JET\_21NP\_JET\_Pileup\_RhoTopology\_SS2L

JET\_21NP\_JET\_Pileup\_RhoTopology\_3L

ATLAS\_Fake\_STAT\_eantiidmu\_SS2L

**ATLAS**  
Internal**H340\_S155\_0118** **$m_H = \text{H340\_S155 GeV}$** 

1 standard deviation

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

-1.5

-1

-0.5

0

0.5

1

1.5

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