

Pre-fit impact on μ :

$\square \theta = \hat{\theta} + \Delta\theta$ $\square \theta = \hat{\theta} - \Delta\theta$

Post-fit impact on μ :

$\blacksquare \theta = \hat{\theta} + \Delta\hat{\theta}$ $\blacksquare \theta = \hat{\theta} - \Delta\hat{\theta}$

—●— Nuis. Param. Pull

lepfakeSF_var1

r_Continuous_eigenvars_Light_

efakeSF_

JET_Pileup_RhoTopology__1

ht_leptonSF_MU_SF_ID_STAT_

J_SF_ID_MATCHING_LOWPT_

JET_Flavor_Composition__1

ptonSF_MU_SF_Trigger_STAT_

t \bar{t} γ #_dec Norm

hfakeSF_

$\Delta\mu$
-0.040.030.020.01 0 0.010.020.030.04

ATLAS Internal

$\sqrt{s} = 13 \text{ TeV}, 139 \text{ fb}^{-1}$

