

$\Delta\mu/\Delta\mu_{\text{tot}}$ 

-0.4 -0.2 0 0.2 0.4 0.6

DLLOS\_T2\_SpcTauHH\_L0\_bin\_1

alpha\_THEO\_ACC\_HF\_ggFH

alpha\_THEO\_ACC\_Zhf\_SCALE

alpha\_THEO\_ACC\_PS\_ggFHH

alpha\_SysZJETS\_GENERATOR

alpha\_THEO\_ACC\_Zhf\_QSF

alpha\_THEO\_ACC\_Zhf\_CKKW

SysTHEO\_ACC\_PS\_ggFHH\_PNN

FAKESF\_EXTRAPOL\_TF\_FT\_PS

b-jet tagging efficiency 0

TTBAR\_FAKESF\_EXTRAPOL\_FF

R\_ACC\_FSR\_OUTLIERREMOVAL

TTBAR\_FAKESF\_TAU25\_EIGEN0

TTBAR\_ACC\_ME\_MVA\_PNN1600

EHADTAU\_EFF\_ELEOLR\_TOTAL

**ATLAS**  
Internal

 $\sqrt{s} = 13 \text{ TeV}$  $139.0 \text{ fb}^{-1}$  $m_A = 1600 \text{ GeV}$  Pull:  $(\hat{\theta} - \theta_0)/\Delta\theta$  Normalisation  $+1\sigma$  Postfit Impact on  $\mu$   $-1\sigma$  Postfit Impact on  $\mu$ 

-1.5 -1 -0.5 0 0.5 1 1.5 2