

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

-0.6 -0.4 -0.2 0 0.2 0.4 0.6 0.8

DLLOS\_T2\_SpcTauHH\_L0\_bin\_12

alpha\_THEO\_ACC\_HF\_ggFH

DLLOS\_T2\_SpcTauHH\_L0\_bin\_11

alpha\_THEO\_ACC\_Stop

THEO\_ACC\_NORM\_Zhf\_HadHadSR

t $\bar{t}$  normalisation

alpha\_THEO\_ACC\_ggFSMH

alpha\_THEO\_ACC\_W

RUEHADTAU\_EFF\_RNNID\_SYST

DLLOS\_T2\_SpcTauHH\_L0\_bin\_10

EHADTAU\_SME\_TES\_INSITUEXP

EO\_ACC\_NORM\_ttbar\_HadHadSR

b-jet tagging efficiency 0

alpha\_SysJET\_JER\_EffectiveNP\_11

\_EFF\_TRIGGER\_SYSTMU161718

**ATLAS**  
Internal

 $\sqrt{s} = 13 \text{ TeV}$  $139 \text{ fb}^{-1}$  $m_A = 0 \text{ GeV}$ —●— Pull:  $(\hat{\theta} - \theta_0)/\Delta\theta$ 

—○— Normalisation

▨ +1 $\sigma$  Postfit Impact on  $\mu$ ▭ -1 $\sigma$  Postfit Impact on  $\mu$ 

-2 -1 0 1 2