$$\theta = \hat{\theta} + \Delta \theta \qquad \theta = \hat{\theta} - \Delta \theta$$
Post-fit impact on μ :
$$\theta = \hat{\theta} + \Delta \hat{\theta} \qquad \theta = \hat{\theta} - \Delta \hat{\theta}$$
-0.04 -0.02 0 0.02 0.04

$$ATLAS \qquad \text{Internal}$$
Norm factor for tty dec
$$JET_Pileup_RhoTopology$$

$$JET_Pileup_RhoTopology$$

$$JET_Flavor_Composition$$

$$tty_dec_Herwig7$$

$$hfakeSF_$$

$$JET_Pileup_OffsetNPV$$

$$JET_Flavor_Response$$

$$JET_EffectiveNP_Modelling1$$

$$lepfakeSF_var2$$

$$Z\gamma \text{ Norm}$$

$$-2 -1.5 -1 -0.5 0 0.5 1 1.5 2$$

Δμ

Pre-fit impact on μ: