

Pre-fit impact on  $\mu$ :

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

Post-fit impact on  $\mu$ :

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

— Nuis. Param. Pull

JET\_Pileup\_RhoTopology

tty(dec) Norm

JET\_Flavor\_Composition

lepfakeSF\_var2

tty\_dec\_Herwig7

$Z\gamma$  Norm

EG\_SCALE\_ALL

BTag\_B\_0

BTag\_Light\_0

Wty Norm

$\Delta\mu$

-0.04   -0.02   0   0.02   0.04

**ATLAS** Internal

$\sqrt{s} = 13 \text{ TeV}, 140 \text{ fb}^{-1}$

