

$\Delta\mu$ 

-1 -0.5 0 0.5 1

ATLAS\_norm\_QCD

 $t\bar{t}$  ISR/FSR $\alpha_{t\bar{t}}$  ME $\alpha_{t\bar{t}}$  scale $t\bar{t}$  normalisation $\alpha_{\text{SysWv221Norm}}$  $\alpha_{t\bar{t}}$  PDF $\alpha_{t\bar{t}}$  PS $\alpha_{\text{SysZv221Norm}}$ 

Luminosity

 $\alpha_{\text{SingleTop\_mod}}$  $\alpha_{\text{SysSig\_Scaleacceptance}}$  $\alpha_{\text{SysDibosonsv221Norm}}$ 

ATLAS\_norm\_QCD\_mBBcr

 $\sqrt{s} = 13 \text{ TeV}$  $\int \mathcal{L} dt = 36.5 \text{ fb}^{-1}$  $m_H = 700 \text{ GeV}$ Pull:  $(\hat{\theta} - \theta_0)/\Delta\theta$ 

Normalisation

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

-0.8 -0.6 -0.4 -0.2 0.2 0.4 0.6 0.8

**ATLAS**  
Internal