pre-fit impact:
$$\theta = \hat{\theta} + \Delta \theta$$
 post-fit impact: $\theta = \hat{\theta} + \Delta \hat{\theta}$ pulls

pre-fit impact: $\theta = \hat{\theta} - \Delta \theta$ post-fit impact: $\theta = \hat{\theta} - \Delta \hat{\theta}$

pulls

$$\frac{\Delta \mu}{-75 - 50 - 25} = \frac{\Delta \mu}{0} = \frac{\Delta \mu}{25 - 50 - 75}$$

bkg_estimate_shape
bkg_estimate_norm
stat_bkg_estimate
scale_variations

m_hh_5_xbb_pt_bin_2

m_hh_5_xbb_pt_bin_1

m_hh_5_xbb_pt_bin_3
stat_signal
branching_ratio_bb

m_hh_5_JET_EtaIntercalibration_NonClosure_PreRec

m_hh_5_JET_EtaIntercalibration_Modelling

$$= -2.0 - 1.5 - 1.0 - 0.5 = 0.0 = 0.5 = 1.0 = 1.5 = 2.0$$

$$= (\hat{\theta} - \theta_0)/\Delta \theta$$