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: $\theta = \hat{\theta} - \Delta \hat{\theta}$

$$\begin{array}{c} \Delta \mu \\ -0.6 & -0.4 & -0.2 & 0.0 & 0.2 & 0.4 & 0.6 \\ \hline \\ m_hh_5_xbb_pt_bin_3 \\ bkg_estimate_shape \\ scale_variations \\ m_hh_5_xbb_pt_bin_2 \\ bkg_estimate_norm \\ m_hh_5_xbb_pt_bin_1 \\ \hline \\ m_hh_5_xbb_pt_bin_0 \\ \hline \\ branching_ratio_bb \\ stat_bkg_estimate \\ \hline \\ m_hh_5_JET_EtaIntercalibration_NonClosure_PreRec \\ \hline \\ m_hh_5_JET_EtaIntercalibration_Modelling \\ stat_signal \\ \hline \\ -2.0-1.5-1.0-0.5 & 0.0 & 0.5 & 1.0 & 1.5 & 2.0 \\ \hline \\ (\hat{\theta}-\theta_0)/\Delta\theta \\ \end{array}$$