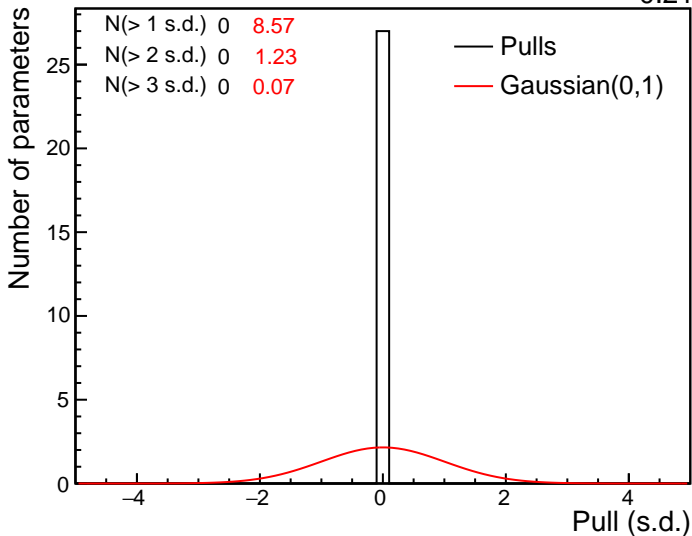


CMS Internal

$$\hat{r} = 0.00^{+0.21}_{-0.21}$$



Largest pulls

$$(\hat{\theta} - \theta_i) / \sqrt{\sigma_i^2 - \sigma^2}$$

prop_binbin1_bin9	-0.00
prop_binbin1_bin10	-0.00
prop_binbin1_bin7	-0.00
prop_binbin1_bin11	-0.00
prop_binbin1_bin8	-0.00
prop_binbin1_bin12	-0.00
prop_binbin1_bin6	-0.00
prop_binbin1_bin13	-0.00
prop_binbin1_bin5	-0.00
prop_binbin1_bin4	-0.00

Strongest constraints

$$\sigma / \sigma_i$$

Nonprompt	0.41
prop_binbin1_bin1	0.88
prop_binbin1_bin0	0.88
prop_binbin1_bin8	0.89
prop_binbin1_bin14	0.89
prop_binbin1_bin18	0.90
prop_binbin1_bin15	0.91
prop_binbin1_bin4	0.91
prop_binbin1_bin12	0.91
prop_binbin1_bin6	0.91

Largest impacts

$$\Delta r(\pm \sigma_\theta) / \sigma_r$$

Nonprompt	-0.70 +0.58
prop_binbin1_bin8	-0.14 +0.28
prop_binbin1_bin10	-0.14 +0.23
prop_binbin1_bin9	-0.15 +0.23
prop_binbin1_bin6	-0.04 +0.14
prop_binbin1_bin12	-0.03 +0.11
prop_binbin1_bin7	-0.07 +0.10
prop_binbin1_bin19	+0.09 -0.07
JetEn	-0.08 +0.04
prop_binbin1_bin15	+0.08 -0.06