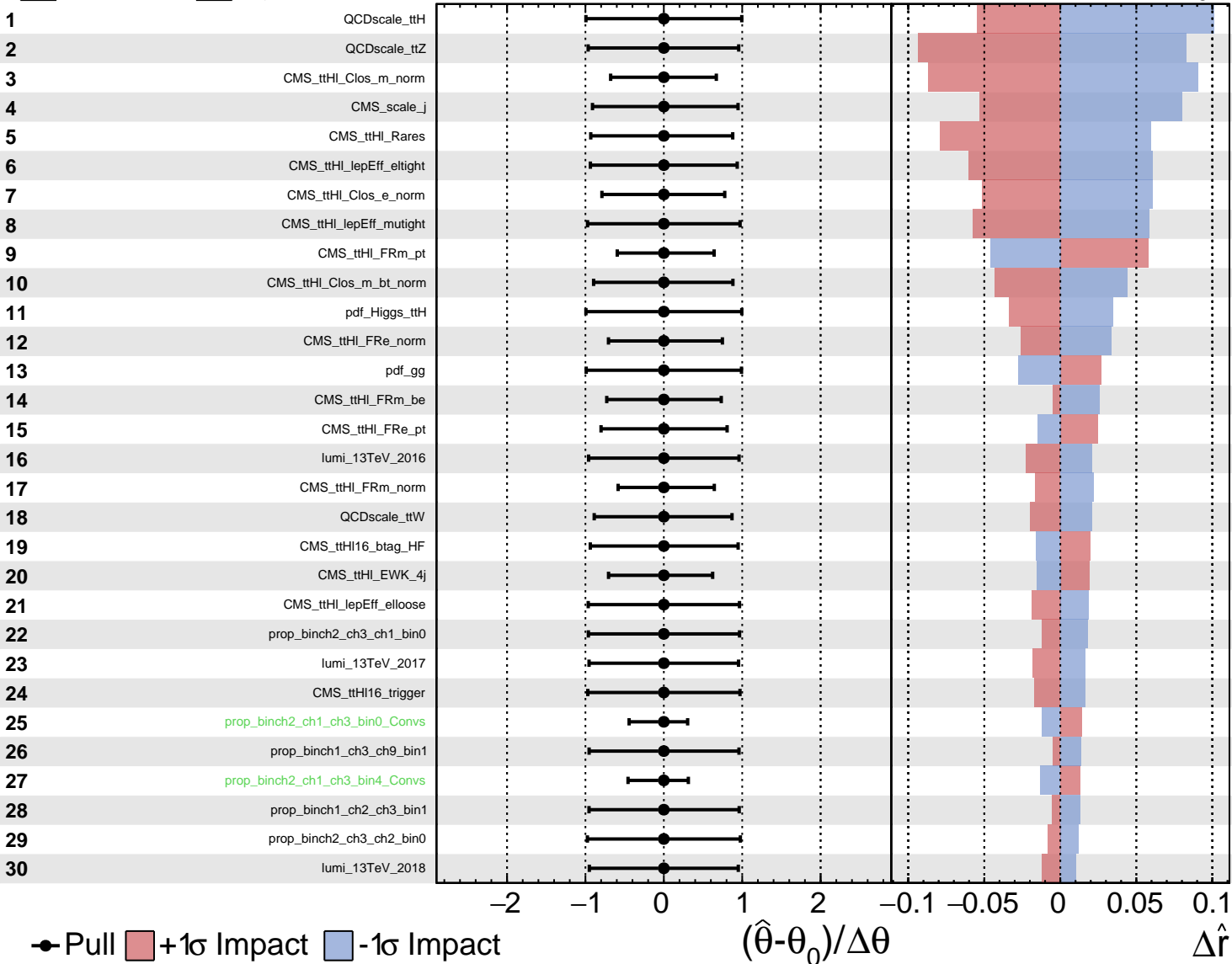


Unconstrained
 Gaussian
 Poisson
 AsymmetricGaussian

CMS Internal

$\hat{r} = 1.0^{+0.4}_{-0.4}$



Pull
 $+1\sigma$ Impact
 -1σ Impact

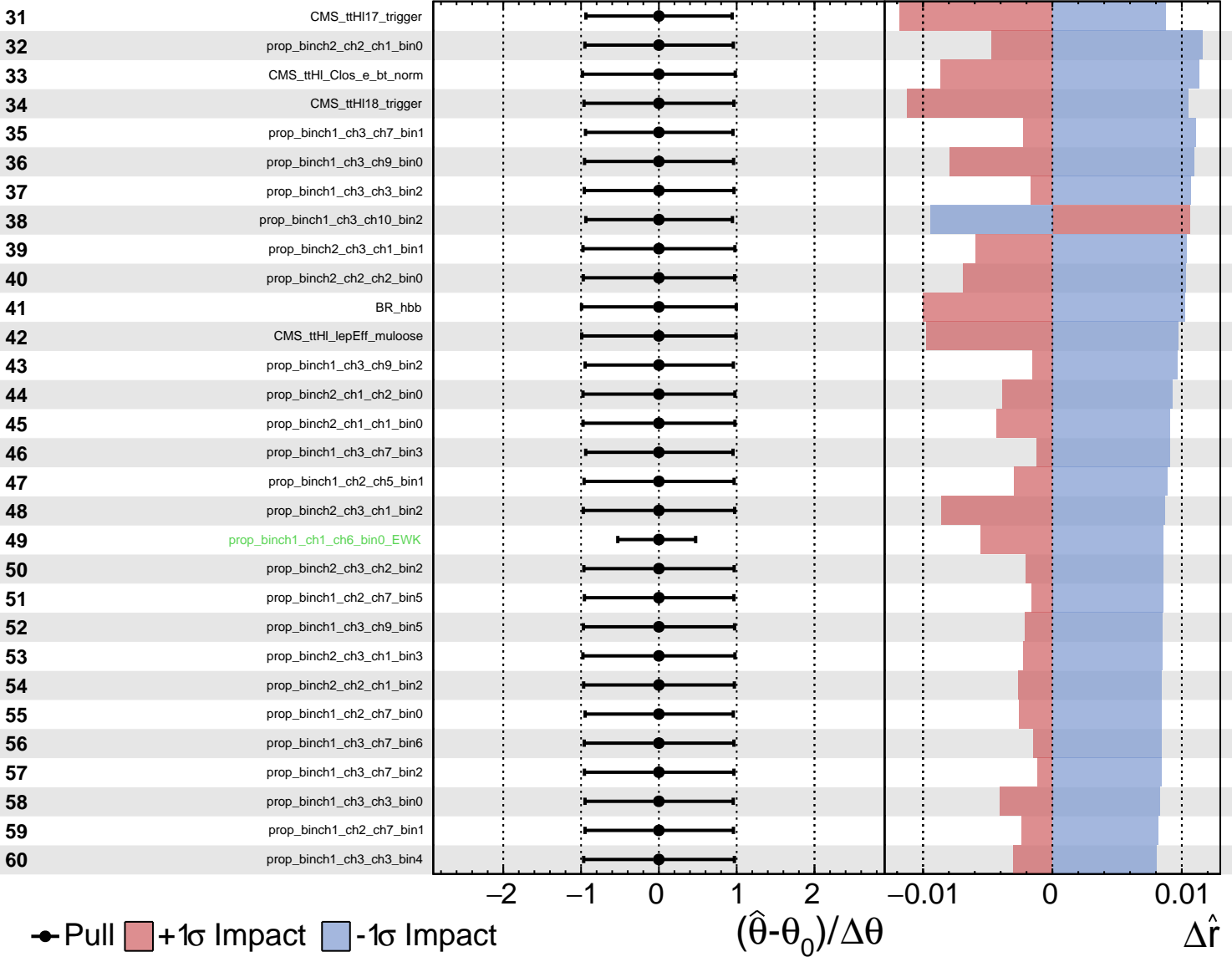
$(\hat{\theta} - \theta_0) / \Delta\theta$

$\Delta\hat{r}$

Unconstrained
 Gaussian
 Poisson
 AsymmetricGaussian

CMS Internal

$\hat{r} = 1.0^{+0.4}_{-0.4}$



Pull
 $+1\sigma$ Impact
 -1σ Impact

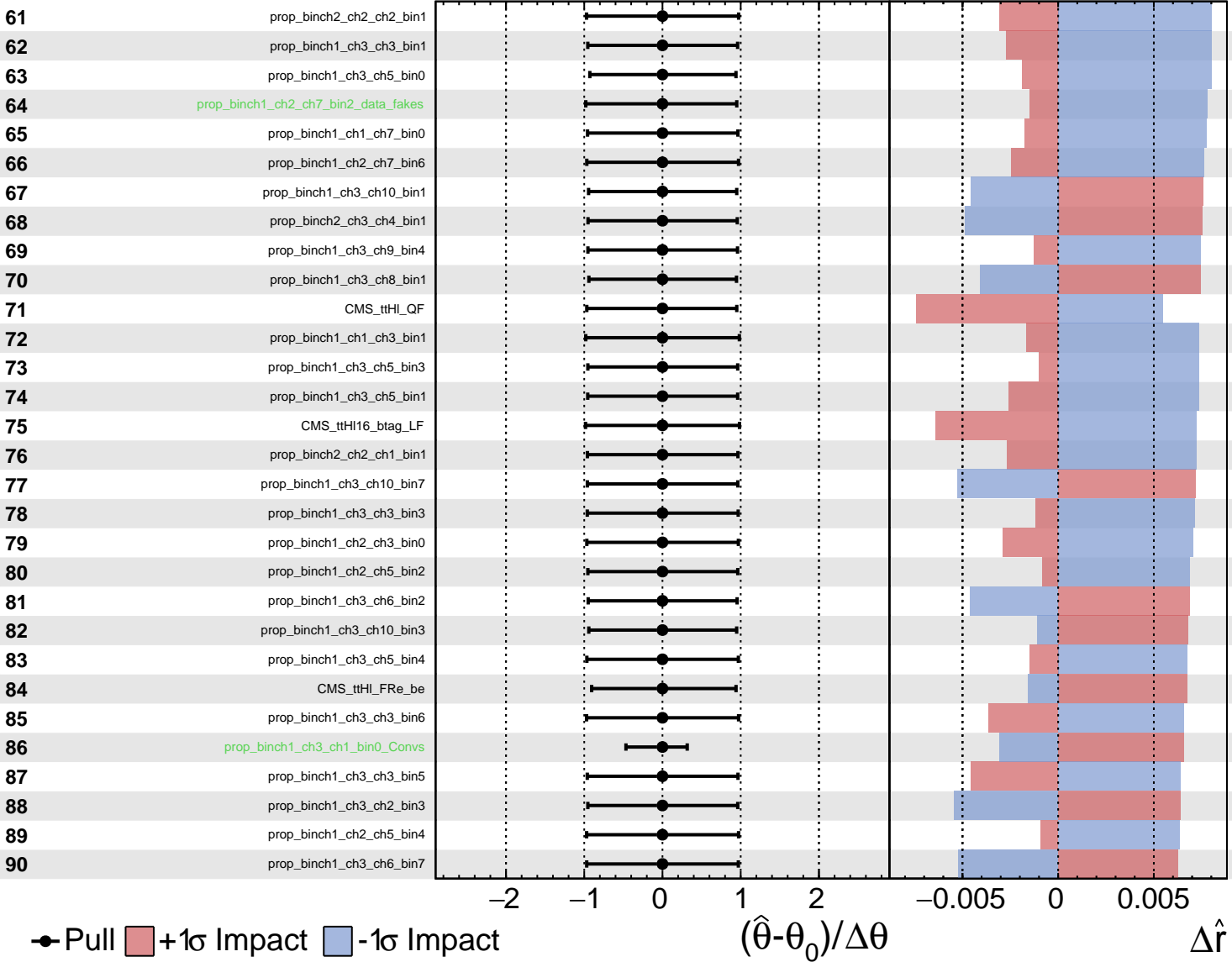
$(\hat{\theta} - \theta_0) / \Delta\theta$

$\Delta\hat{r}$

Unconstrained
 Gaussian
 Poisson
 AsymmetricGaussian

CMS Internal

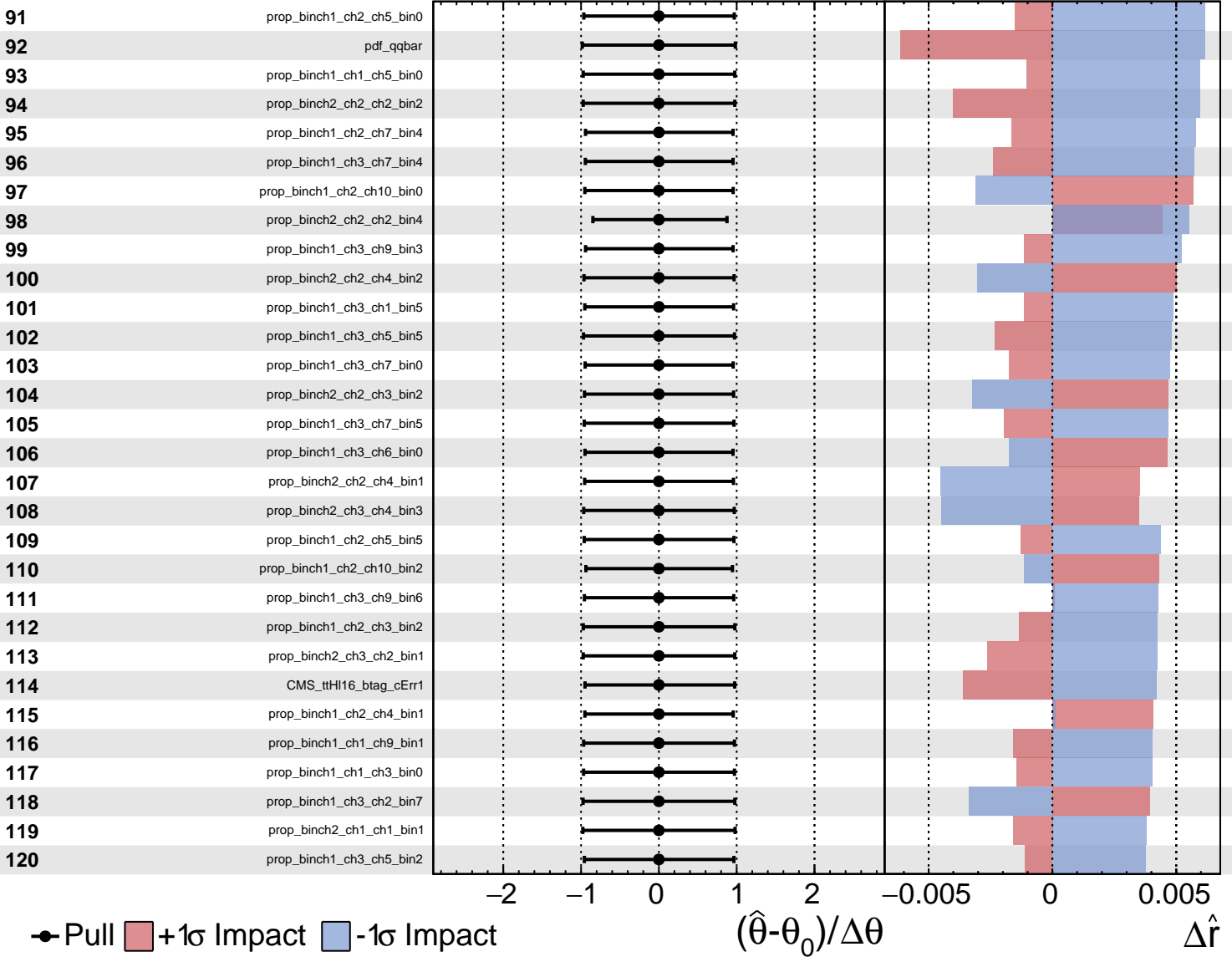
$\hat{r} = 1.0^{+0.4}_{-0.4}$



Unconstrained
 Gaussian
 Poisson
 AsymmetricGaussian

CMS Internal

$\hat{r} = 1.0^{+0.4}_{-0.4}$

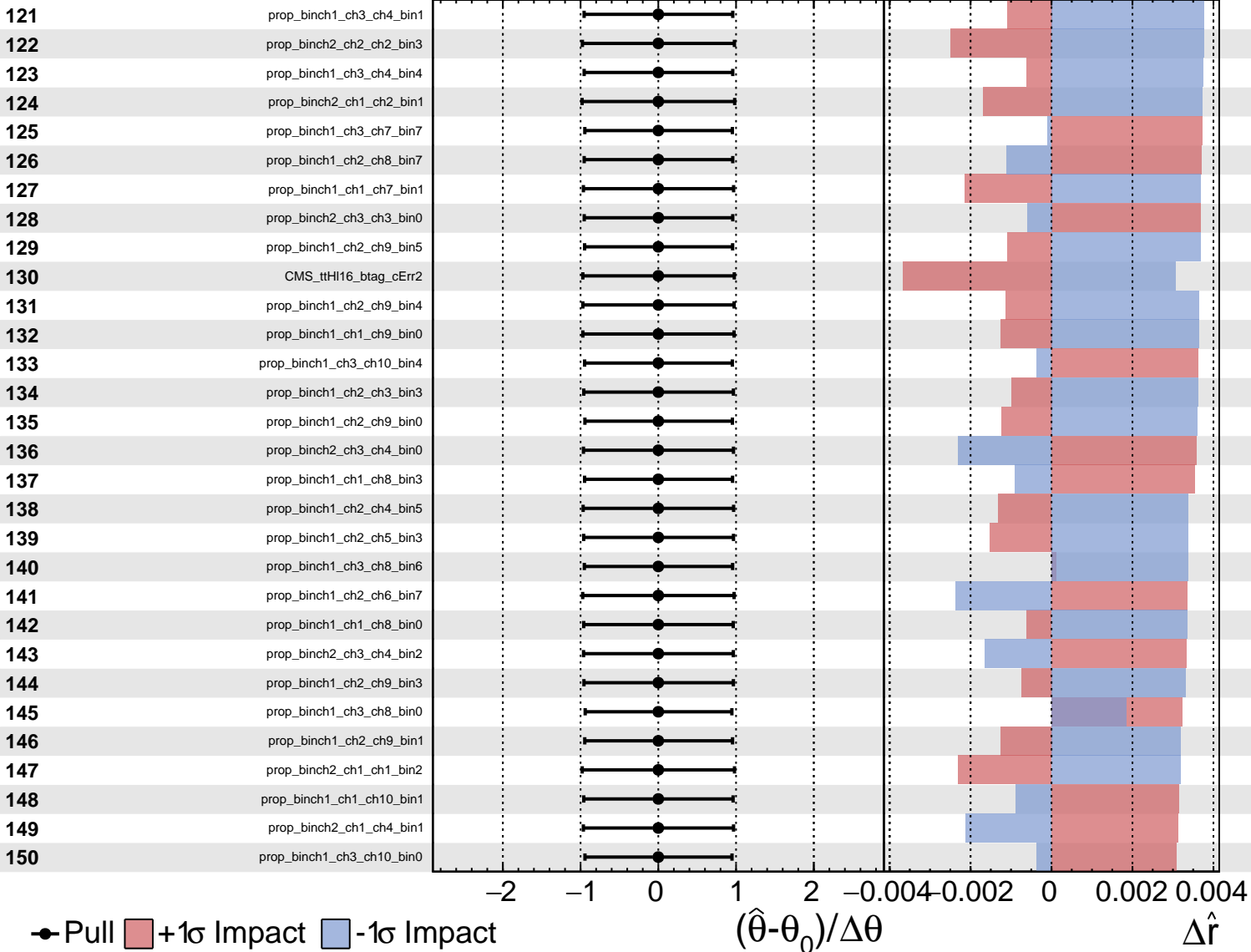


- 91 prop_binch1_ch2_ch5_bin0
- 92 pdf_qqbar
- 93 prop_binch1_ch1_ch5_bin0
- 94 prop_binch2_ch2_ch2_bin2
- 95 prop_binch1_ch2_ch7_bin4
- 96 prop_binch1_ch3_ch7_bin4
- 97 prop_binch1_ch2_ch10_bin0
- 98 prop_binch2_ch2_ch2_bin4
- 99 prop_binch1_ch3_ch9_bin3
- 100 prop_binch2_ch2_ch4_bin2
- 101 prop_binch1_ch3_ch1_bin5
- 102 prop_binch1_ch3_ch5_bin5
- 103 prop_binch1_ch3_ch7_bin0
- 104 prop_binch2_ch2_ch3_bin2
- 105 prop_binch1_ch3_ch7_bin5
- 106 prop_binch1_ch3_ch6_bin0
- 107 prop_binch2_ch2_ch4_bin1
- 108 prop_binch2_ch3_ch4_bin3
- 109 prop_binch1_ch2_ch5_bin5
- 110 prop_binch1_ch2_ch10_bin2
- 111 prop_binch1_ch3_ch9_bin6
- 112 prop_binch1_ch2_ch3_bin2
- 113 prop_binch2_ch3_ch2_bin1
- 114 CMS_ttH16_btag_cErr1
- 115 prop_binch1_ch2_ch4_bin1
- 116 prop_binch1_ch1_ch9_bin1
- 117 prop_binch1_ch1_ch3_bin0
- 118 prop_binch1_ch3_ch2_bin7
- 119 prop_binch2_ch1_ch1_bin1
- 120 prop_binch1_ch3_ch5_bin2

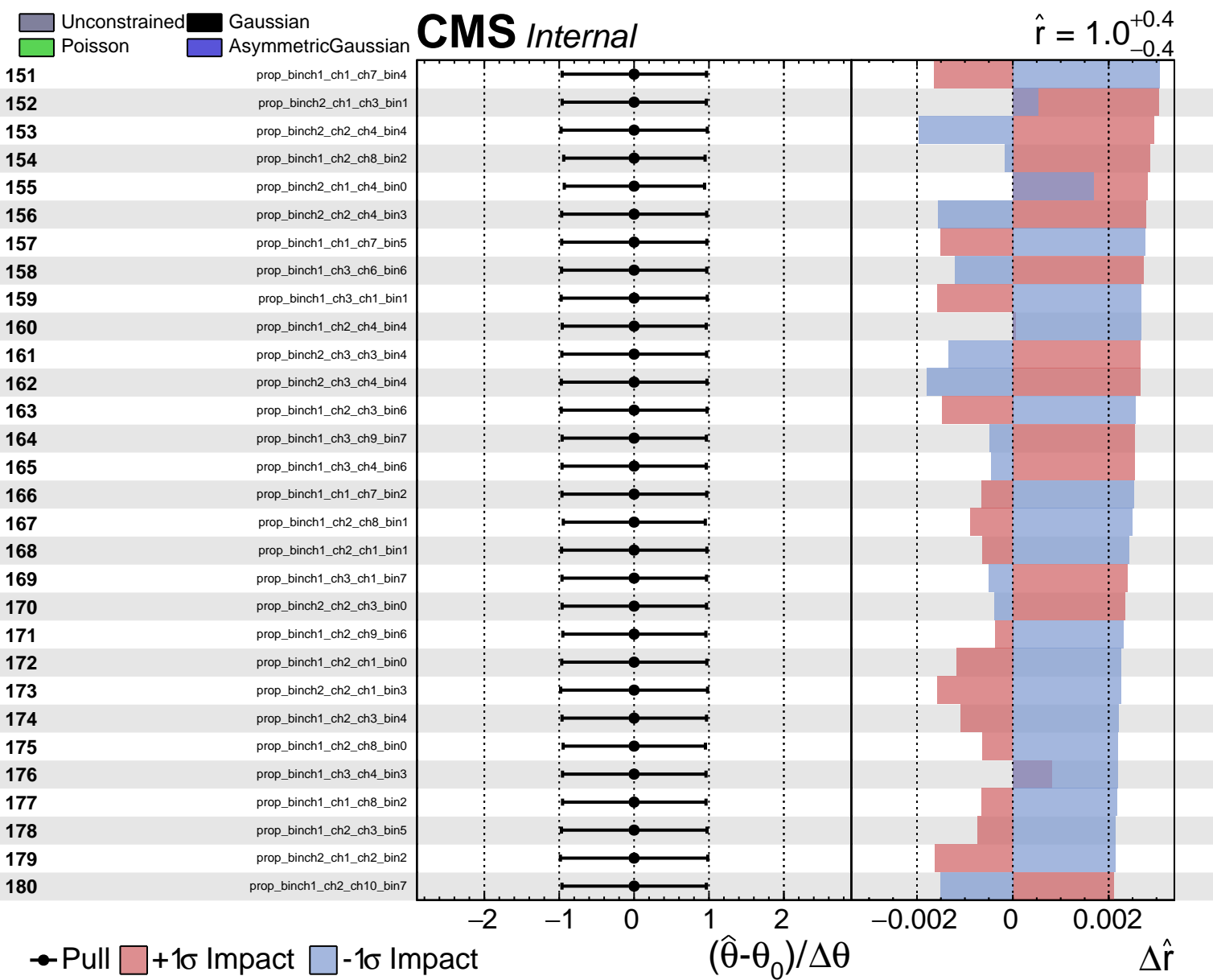
Unconstrained
 Gaussian
 Poisson
 AsymmetricGaussian

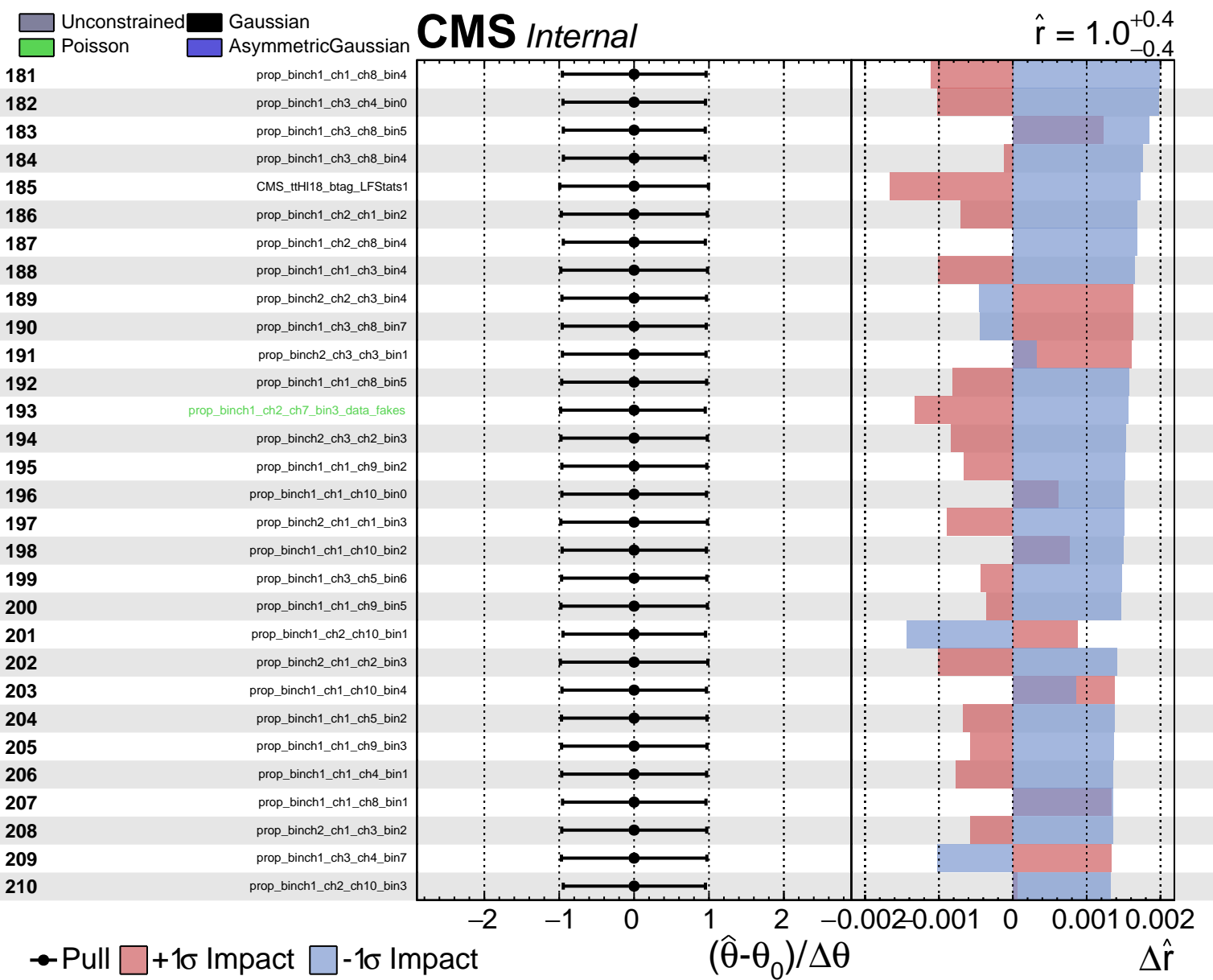
CMS Internal

$\hat{r} = 1.0^{+0.4}_{-0.4}$



Pull $+1\sigma$ Impact -1σ Impact

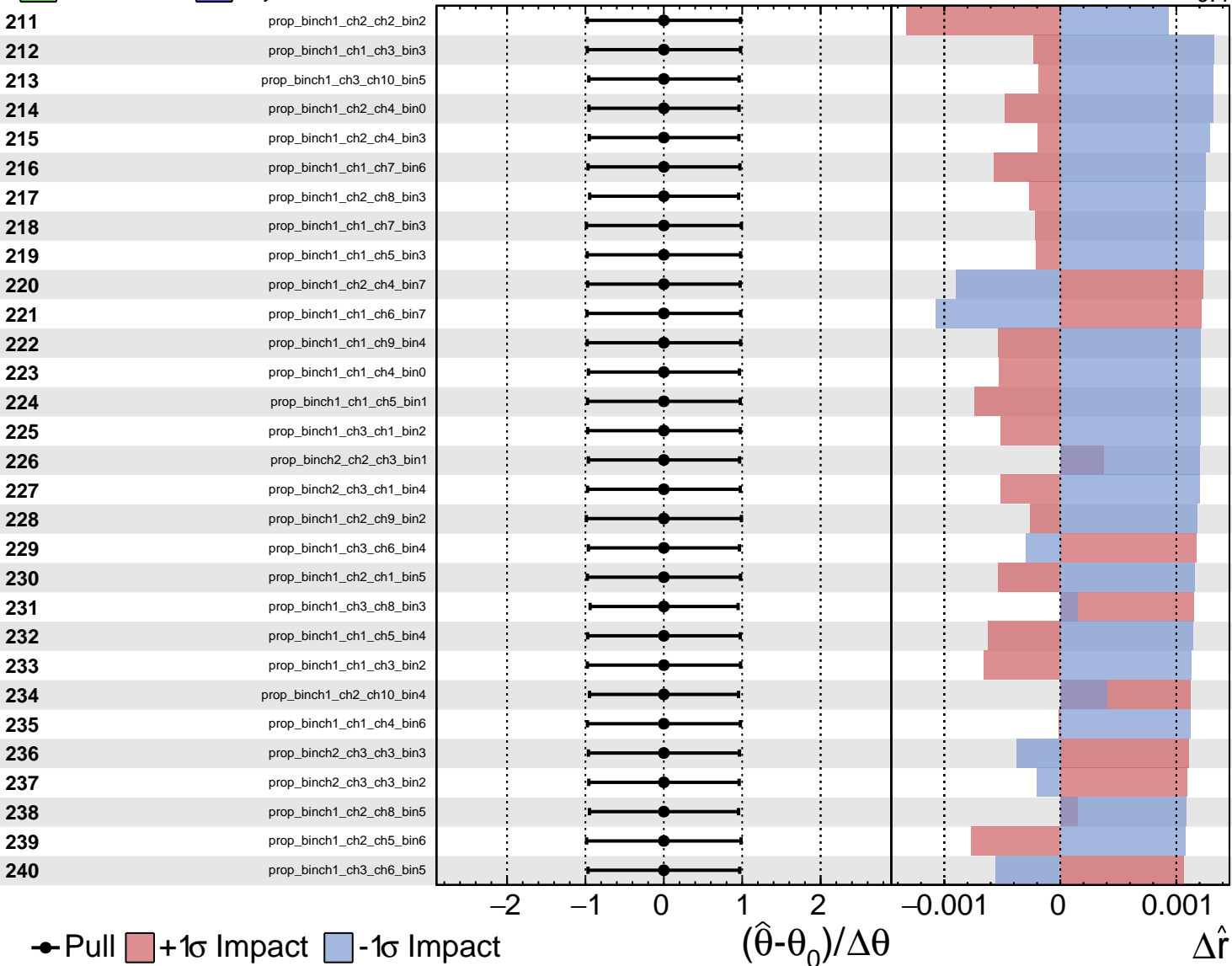




Unconstrained
 Gaussian
 Poisson
 AsymmetricGaussian

CMS Internal

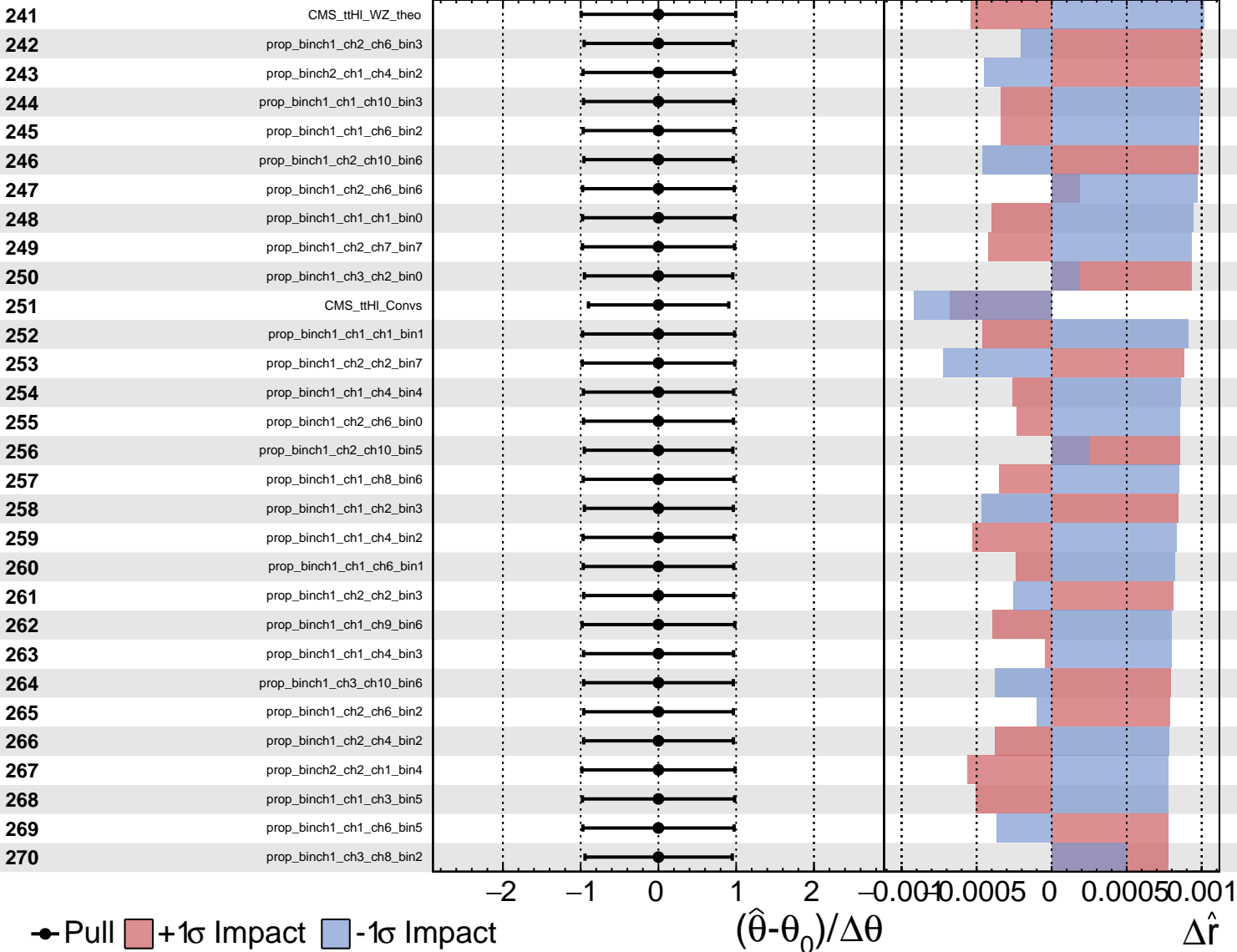
$\hat{r} = 1.0^{+0.4}_{-0.4}$



Unconstrained
 Gaussian
 Poisson
 AsymmetricGaussian

CMS Internal

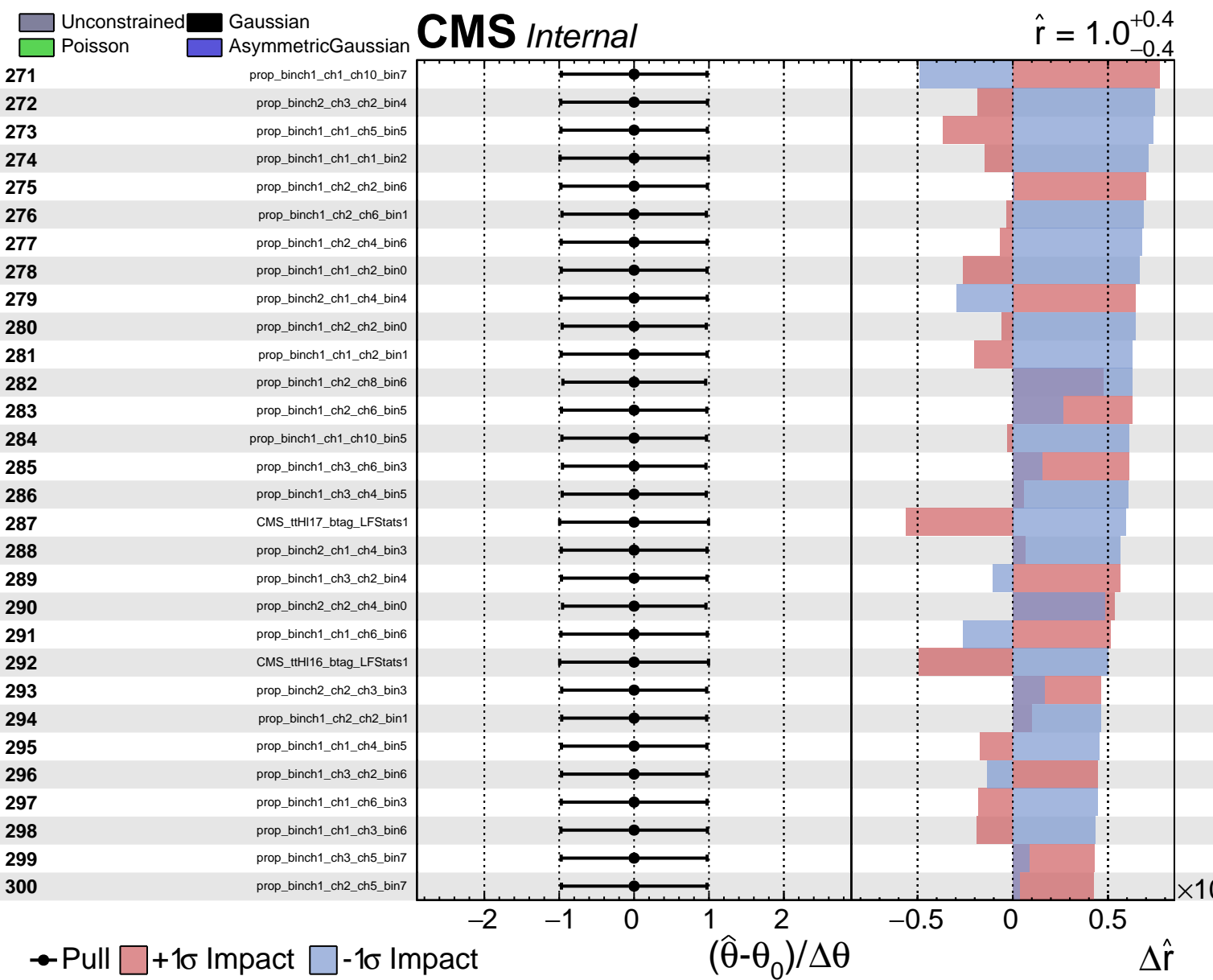
$\hat{r} = 1.0^{+0.4}_{-0.4}$



Pull +1σ Impact -1σ Impact

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

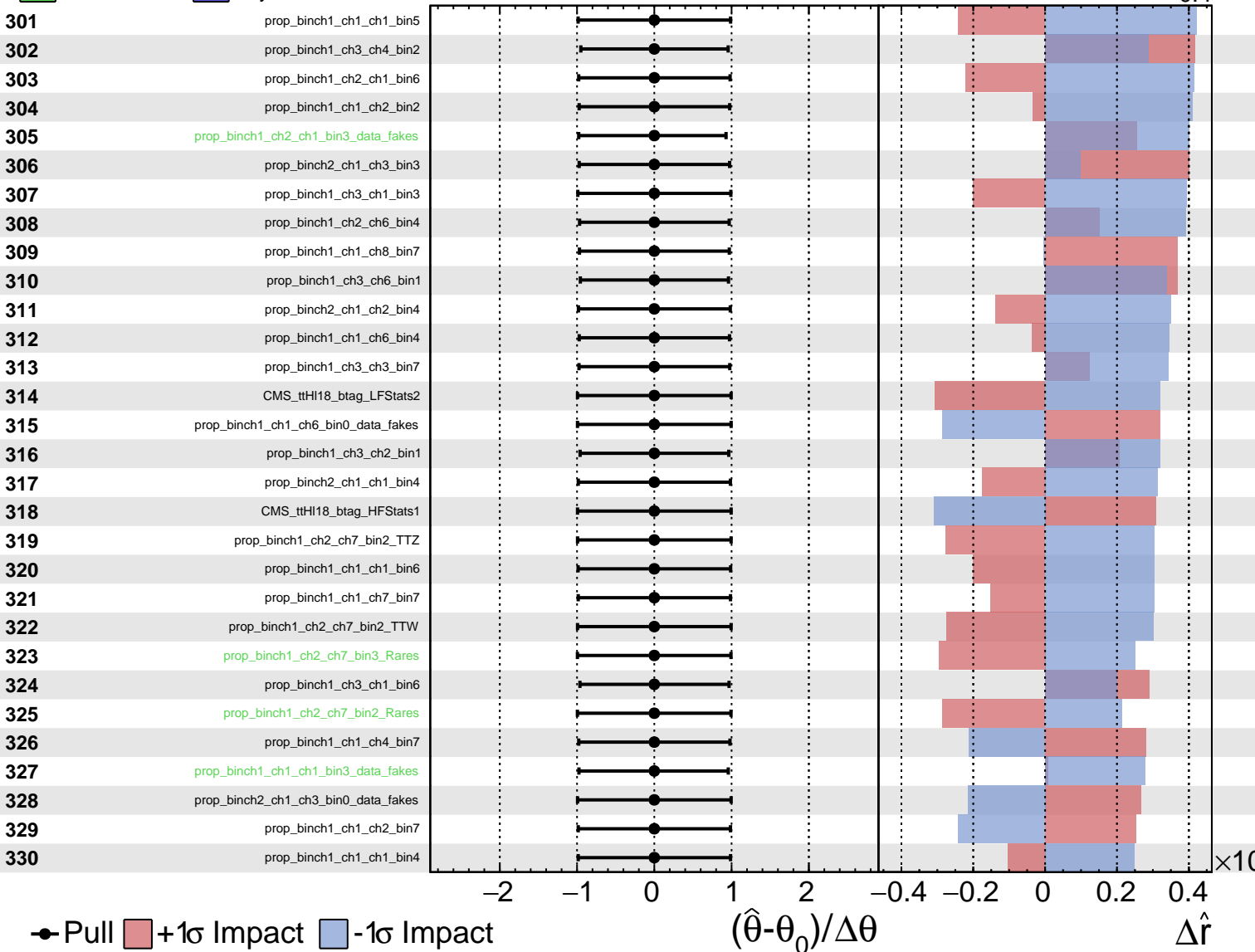
$\Delta\hat{r}$



Unconstrained
 Gaussian
 Poisson
 AsymmetricGaussian

CMS Internal

$\hat{r} = 1.0^{+0.4}_{-0.4}$



Pull +1σ Impact -1σ Impact

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

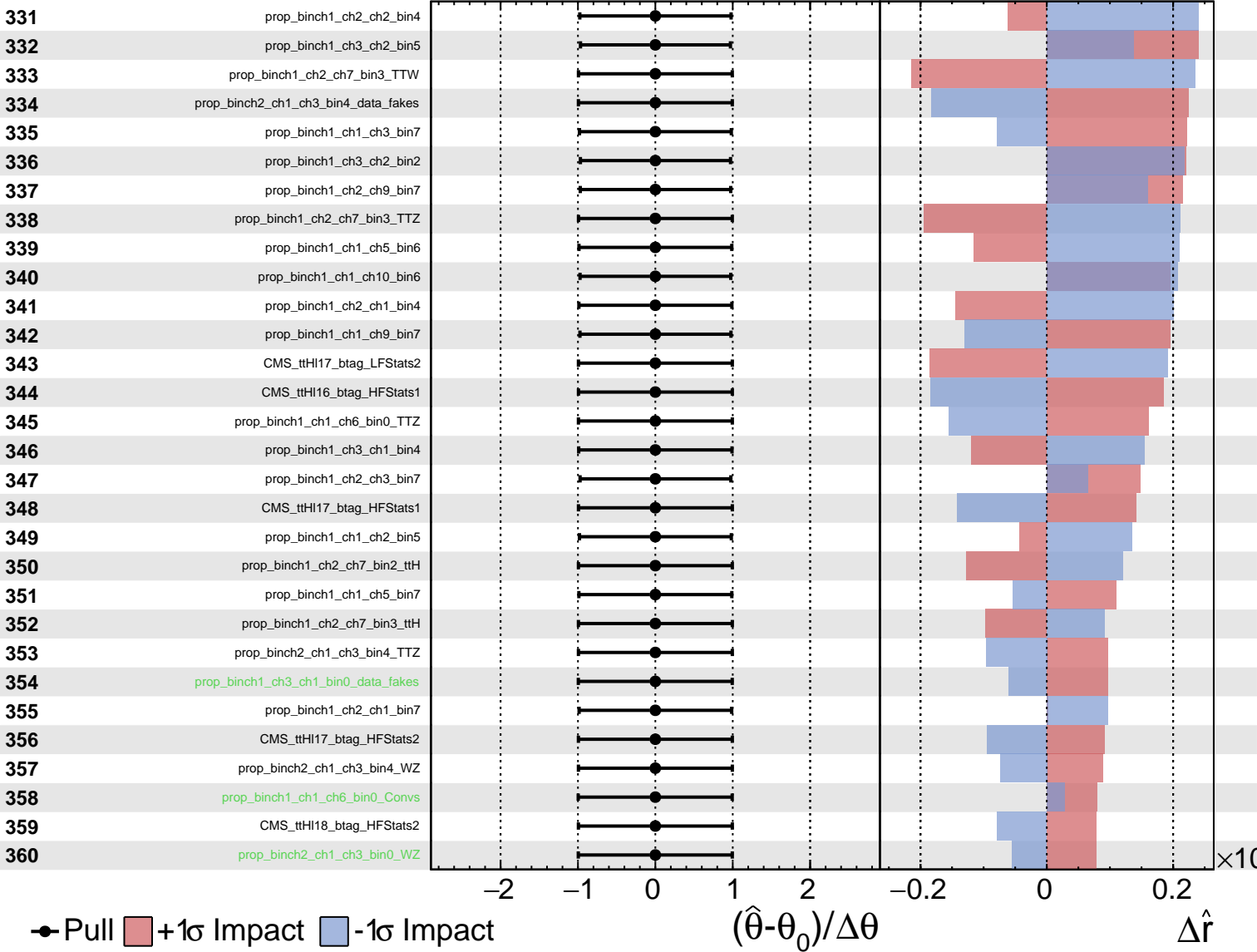
$\Delta\hat{r}$

$\times 10$

Unconstrained
 Gaussian
 Poisson
 AsymmetricGaussian

CMS Internal

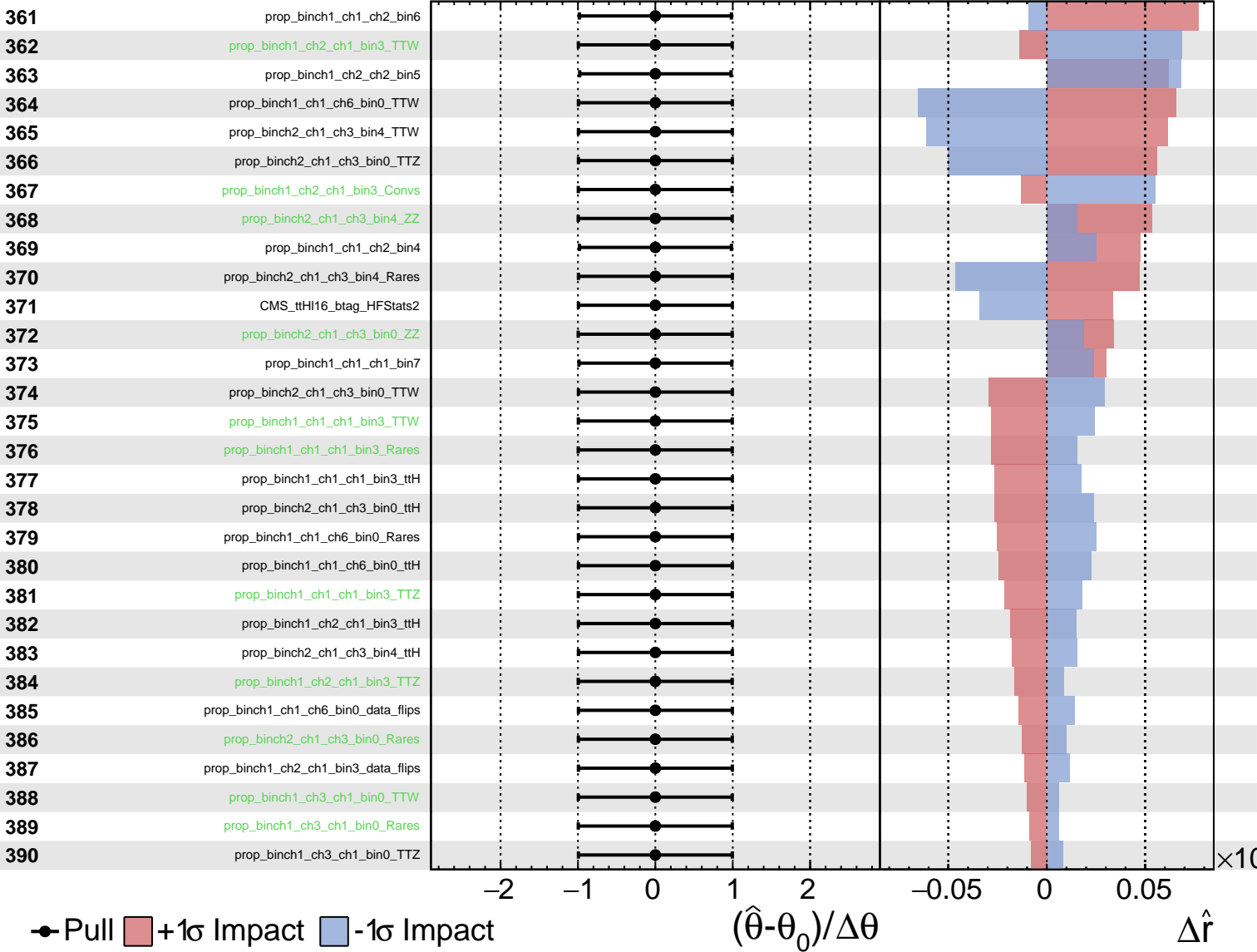
$\hat{r} = 1.0^{+0.4}_{-0.4}$



Unconstrained
 Poisson
 AsymmetricGaussian
 Gaussian

CMS Internal

$\hat{r} = 1.0^{+0.4}_{-0.4}$



Unconstrained
 Gaussian
 Poisson
 AsymmetricGaussian

CMS Internal

$\hat{r} = 1.0^{+0.4}_{-0.4}$

