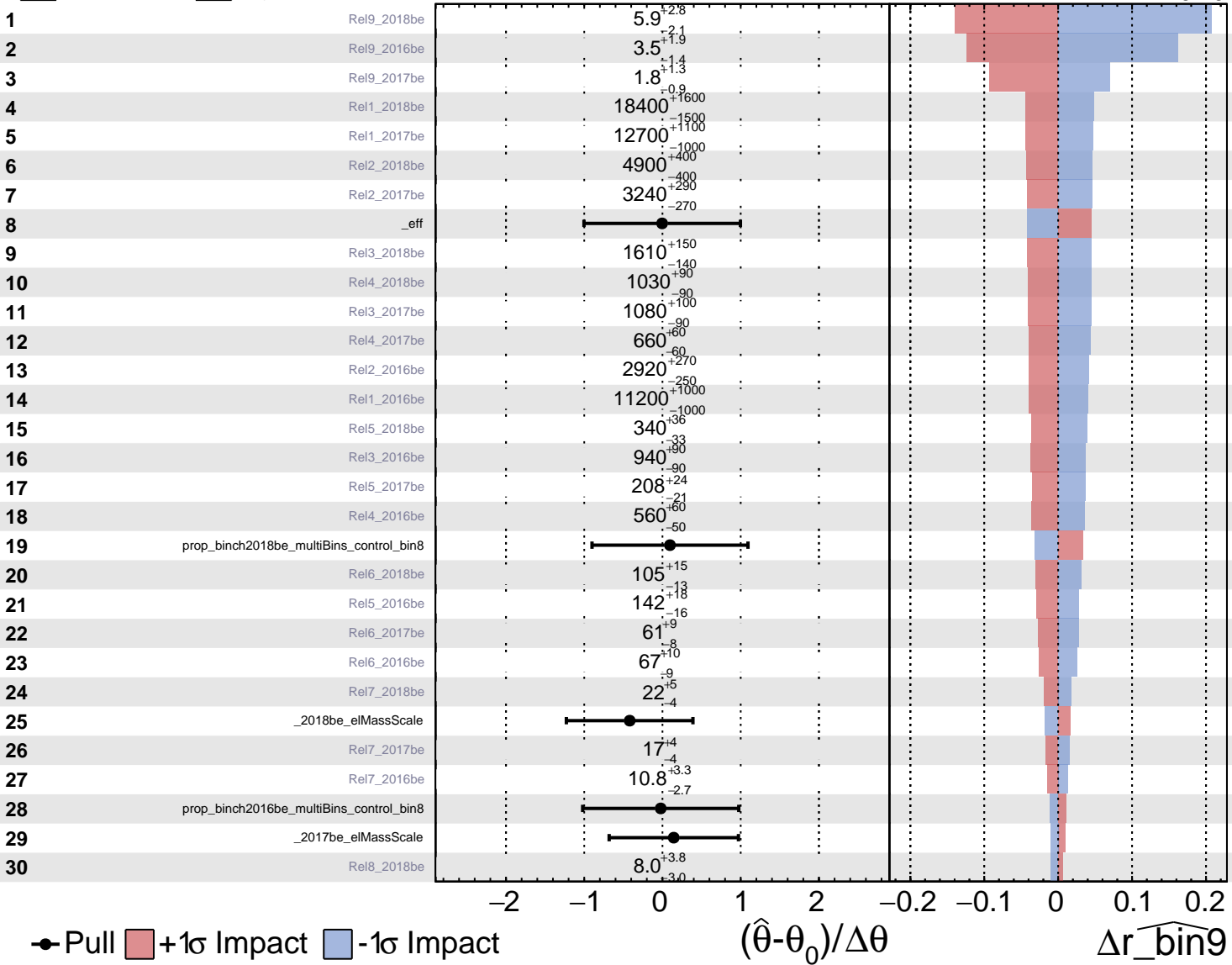


Unconstrained
 Gaussian
 AsymmetricGaussian
 Poisson

CMS Internal

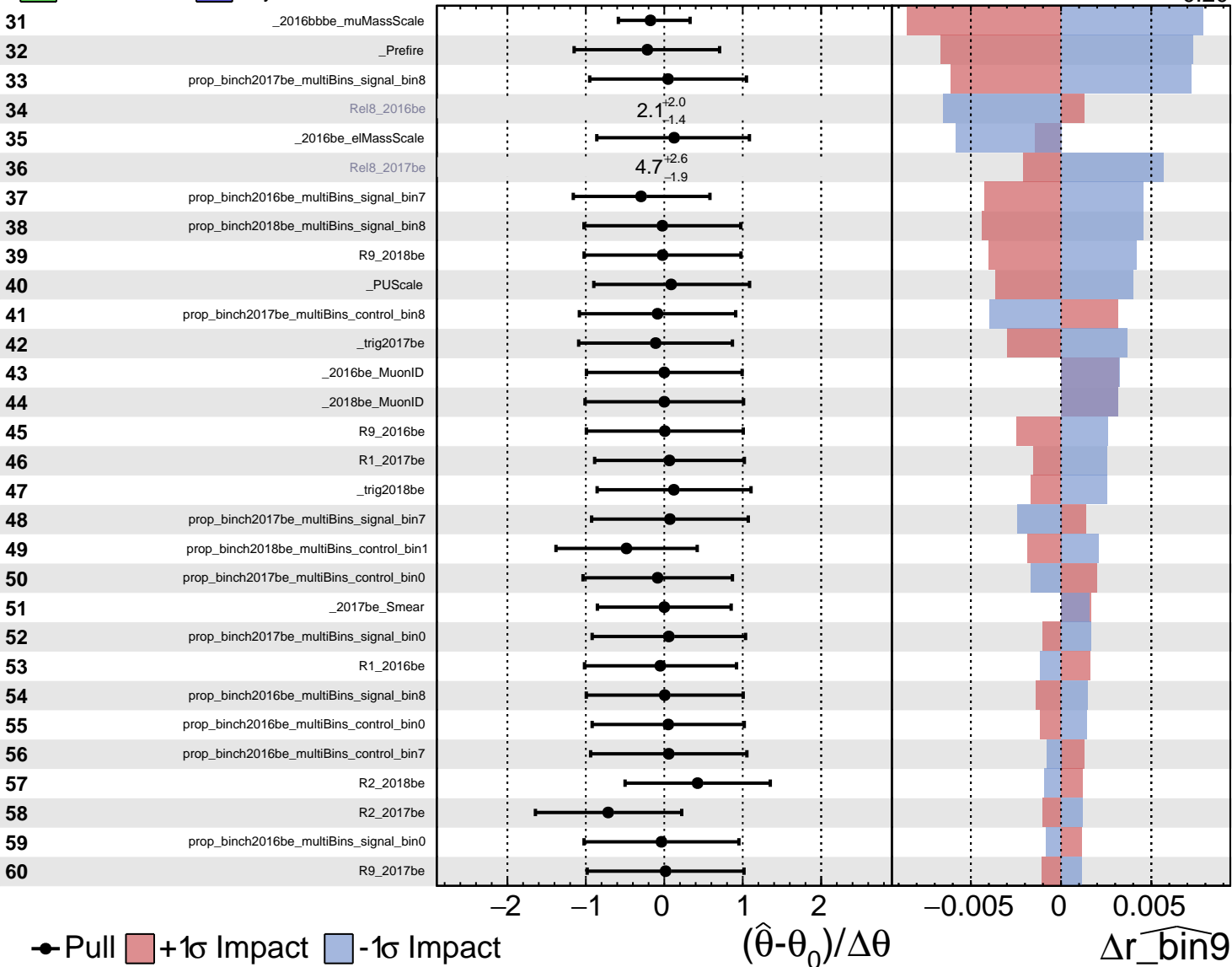
$\widehat{r_bin9} = 0.56^{+0.32}_{-0.20}$

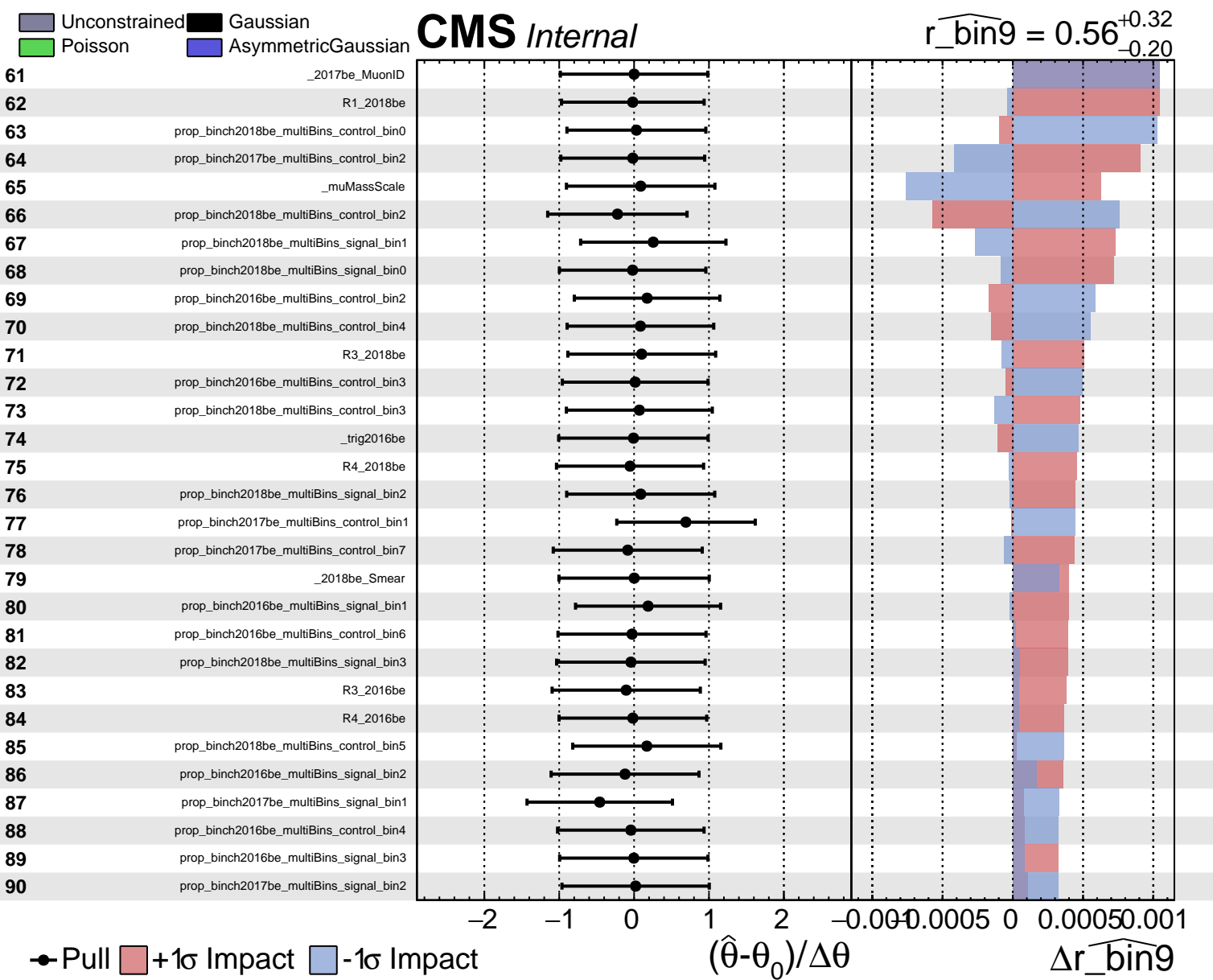


Unconstrained
 Gaussian
 Poisson
 AsymmetricGaussian

CMS *Internal*

$\widehat{r_bin9} = 0.56^{+0.32}_{-0.20}$

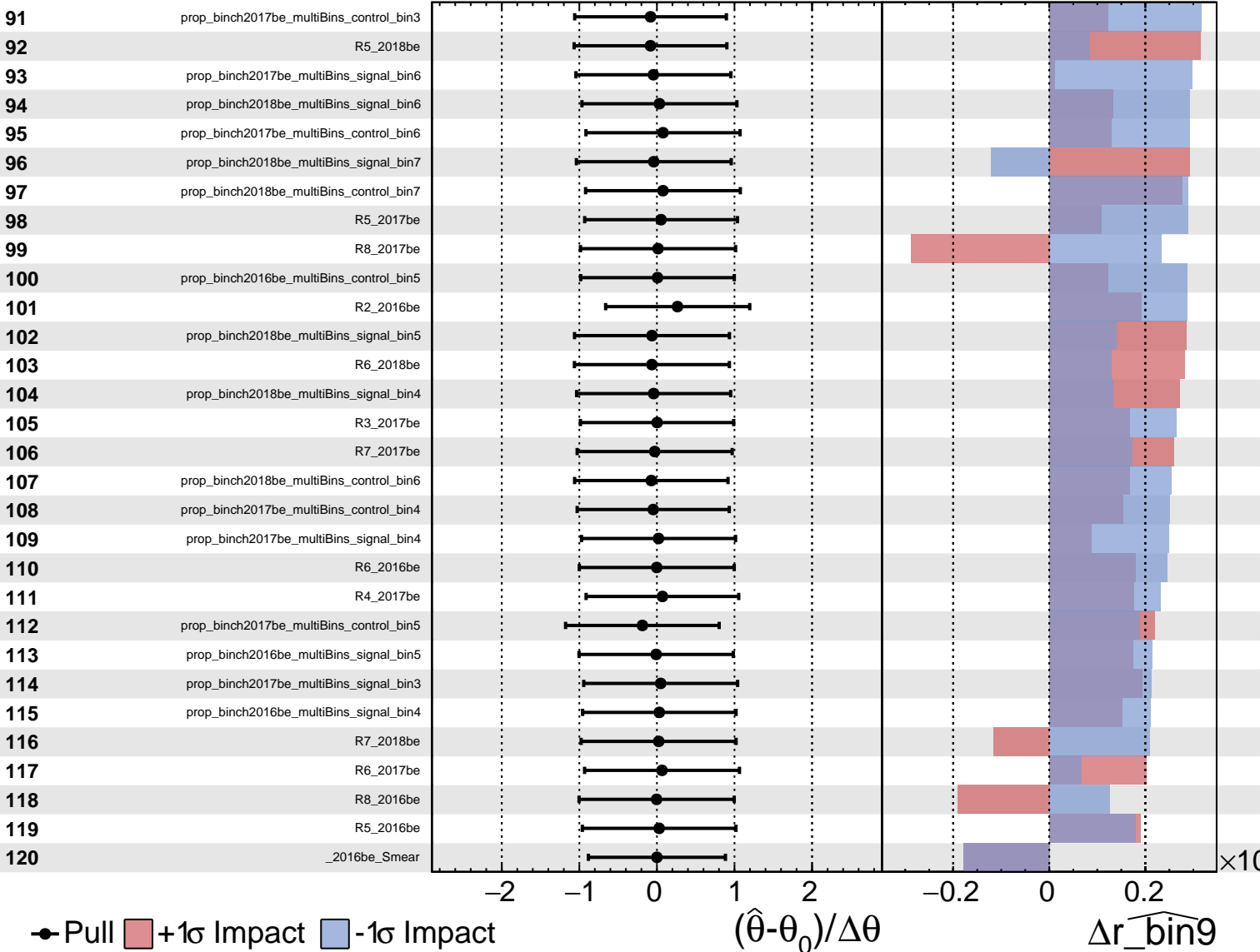




Unconstrained
 Gaussian
 Poisson
 AsymmetricGaussian

CMS *Internal*

$\widehat{r_bin9} = 0.56^{+0.32}_{-0.20}$



Unconstrained Poisson AsymmetricGaussian

CMS Internal

$\widehat{r_bin9} = 0.56^{+0.32}_{-0.20}$

121

prop_binch2016be_multiBins_control_bin1

122

prop_binch2017be_multiBins_signal_bin5

123

prop_binch2016be_multiBins_signal_bin6

124

R7_2016be

125

R8_2018be

● Pull ■ +1 σ Impact ■ -1 σ Impact

-2

-1

0

1

2

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

-0.1

0

0.1

Δr_bin9

$\times 10$