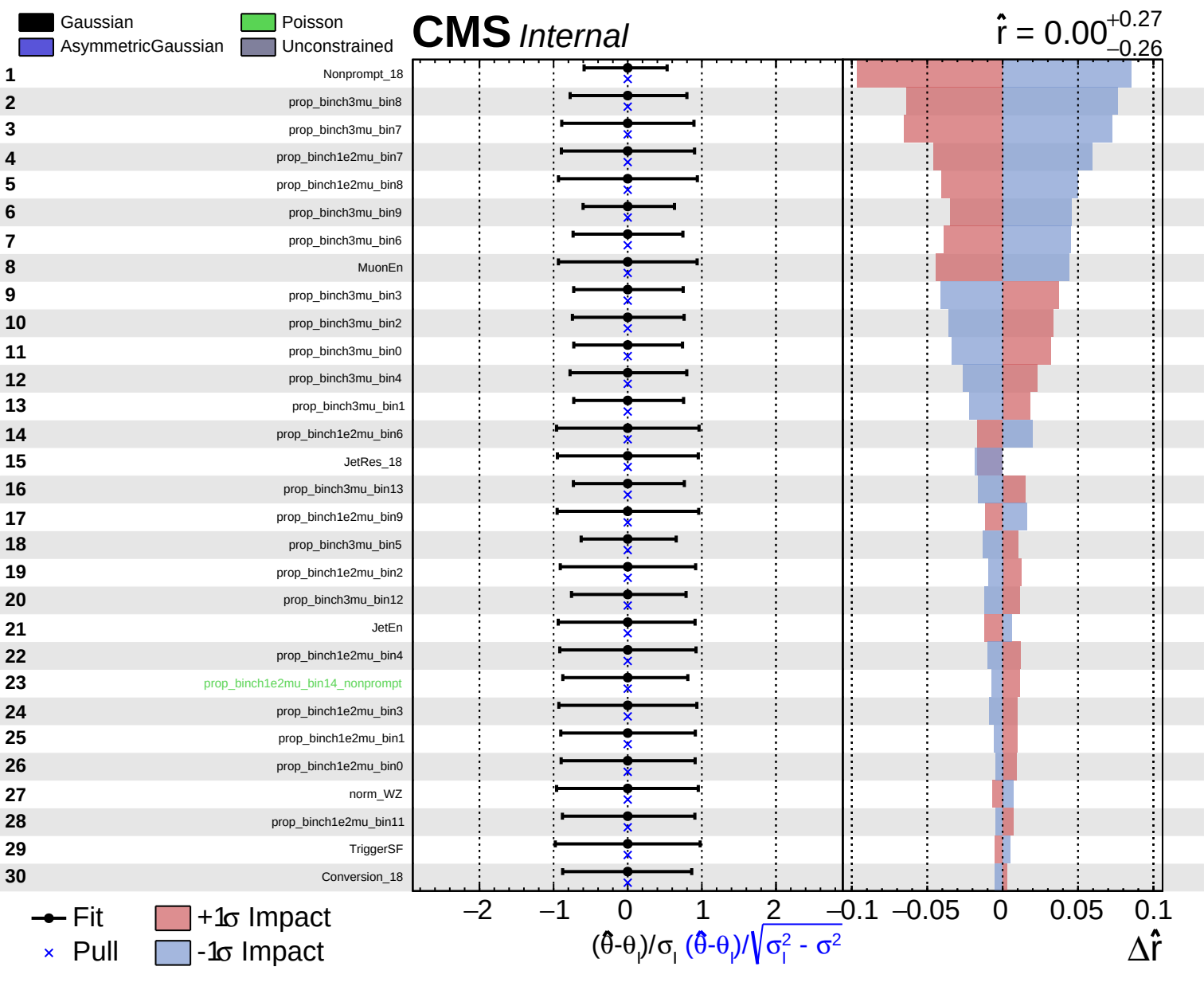
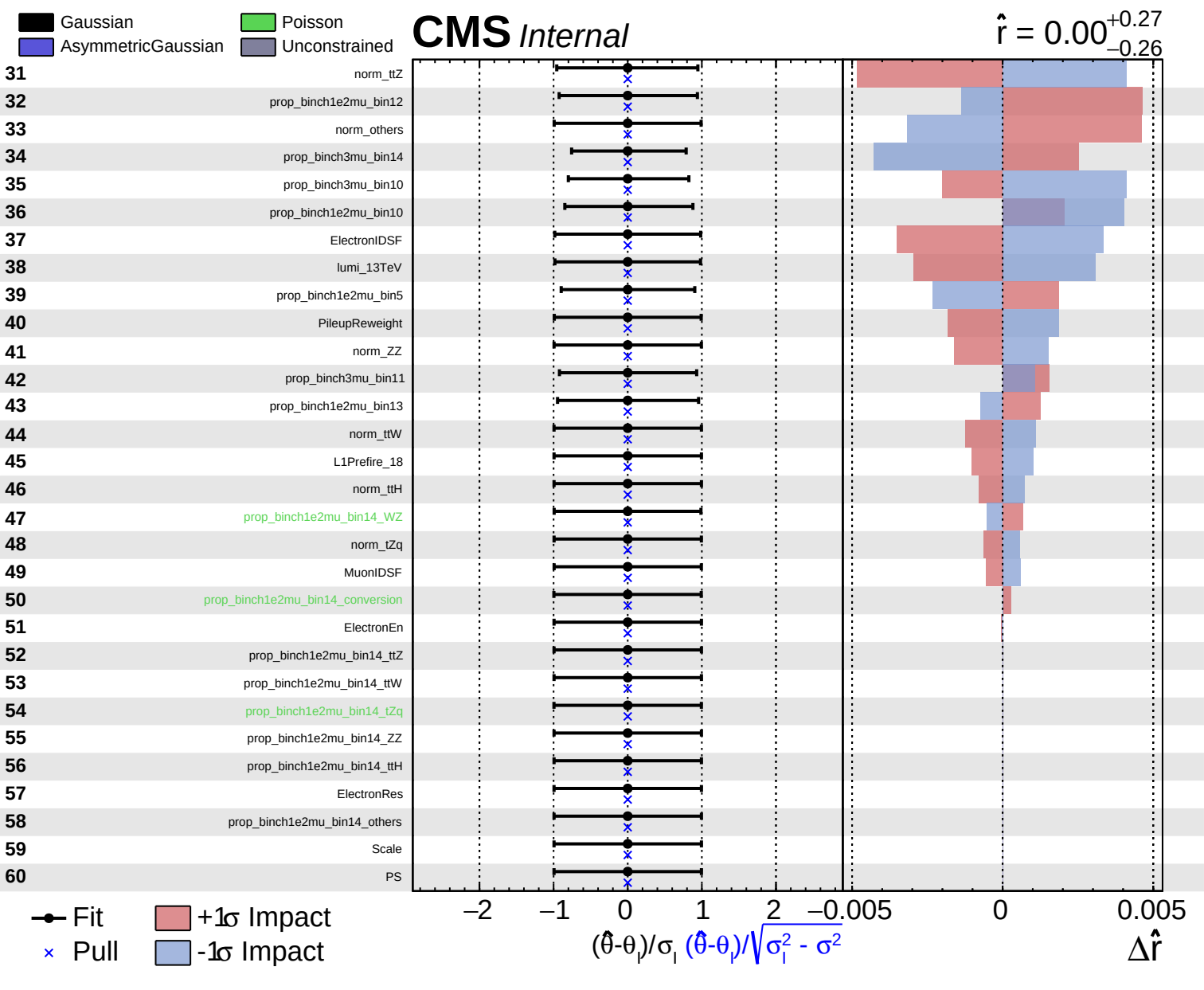
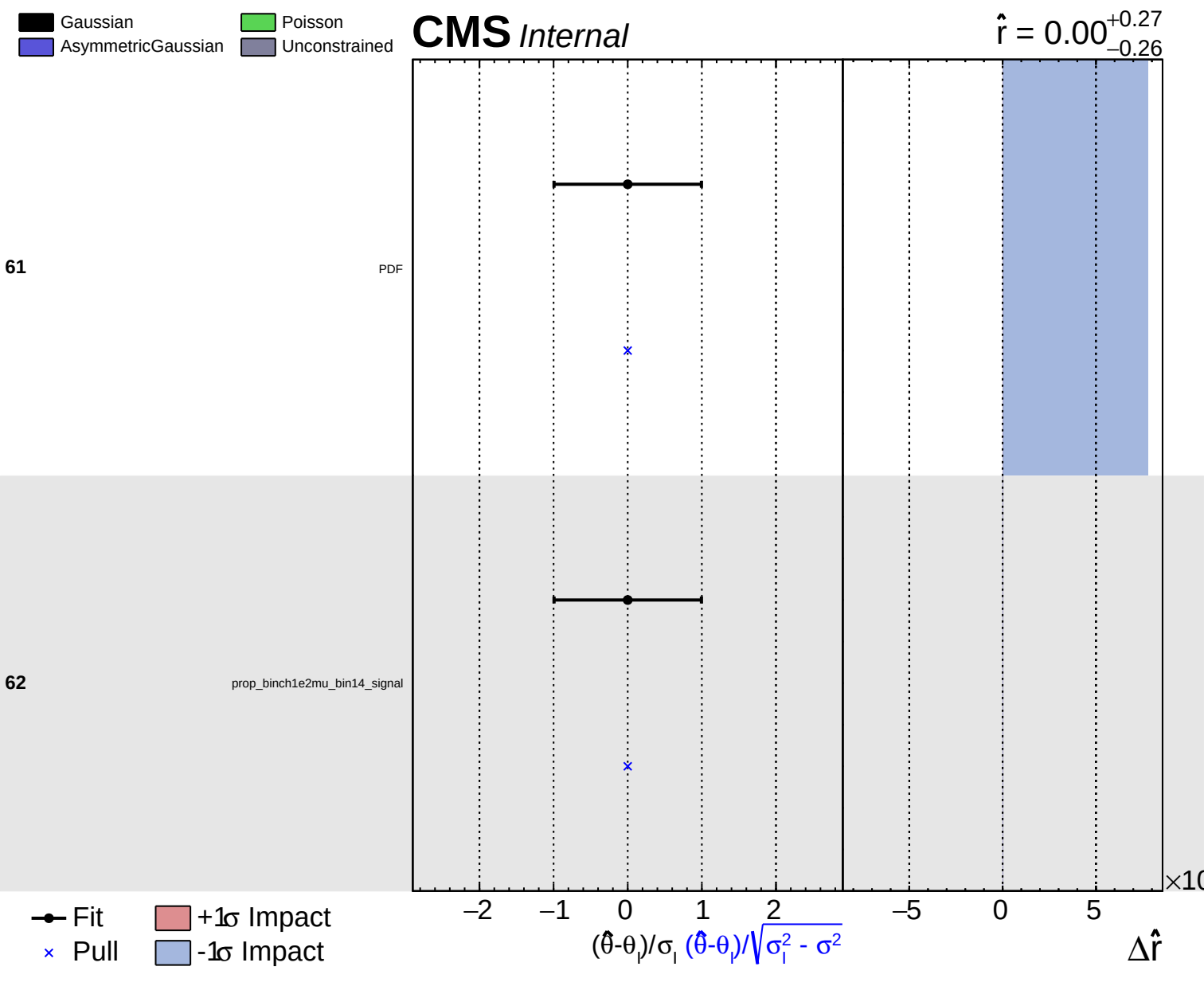

Gaussian
AsymmetricGaussian
Poisson
Unconstrained
CMS Internal
r̂ = 0.00 +0.27 −0.26
1 Nonprompt_18
2 prop_binch3mu_bin8
3 prop_binch3mu_bin7
4 prop_binch1e2mu_bin7
5 prop_binch1e2mu_bin8
6 prop_binch3mu_bin9
7 prop_binch3mu_bin6
8 MuonEn
9 prop_binch3mu_bin3
10 prop_binch3mu_bin2
11 prop_binch3mu_bin0
12 prop_binch3mu_bin4
13 prop_binch3mu_bin1
14 prop_binch1e2mu_bin6
15 JetRes_18
16 prop_binch3mu_bin13
17 prop_binch1e2mu_bin9
18 prop_binch3mu_bin5
19 prop_binch1e2mu_bin2
20 prop_binch3mu_bin12
21 JetEn
22 prop_binch1e2mu_bin4
23 prop_binch1e2mu_bin14_nonprompt
24 prop_binch1e2mu_bin3
25 prop_binch1e2mu_bin1
26 prop_binch1e2mu_bin0
27 norm_WZ
28 prop_binch1e2mu_bin11
29 TriggerSF
30 Conversion_18
−2 −1 0 1 2
(θ̂-θ0)/σ
−0.1 −0.05 0 0.05 0.1
(θ̂-θ0)/√(σ0² - σ²)
Δr̂
Fit
Pull
+1σ Impact
-1σ Impact


Gaussian
AsymmetricGaussian
Poisson
Unconstrained
CMS Internal
r̂ = 0.00 +0.27 −0.26
31 norm_ttZ
32 prop_binch1e2mu_bin12
33 norm_others
34 prop_binch3mu_bin14
35 prop_binch3mu_bin10
36 prop_binch1e2mu_bin10
37 ElectronIDSF
38 lumi_13TeV
39 prop_binch1e2mu_bin5
40 PileupReweight
41 norm_ZZ
42 prop_binch3mu_bin11
43 prop_binch1e2mu_bin13
44 norm_ttW
45 L1Prefire_18
46 norm_ttH
47 prop_binch1e2mu_bin14_WZ
48 norm_tZq
49 MuonIDSF
50 prop_binch1e2mu_bin14_conversion
51 ElectronEn
52 prop_binch1e2mu_bin14_ttZ
53 prop_binch1e2mu_bin14_ttW
54 prop_binch1e2mu_bin14_tZq
55 prop_binch1e2mu_bin14_ZZ
56 prop_binch1e2mu_bin14_ttH
57 ElectronRes
58 prop_binch1e2mu_bin14_others
59 Scale
60 PS
−2
−1
0
1
2
−0.005
0
0.005
(θ̂-θ_I)/σ_I
(θ̂-θ_I)/√(σ_I² - σ²)
Δr̂
Fit
Pull
+1σ Impact
-1σ Impact


Gaussian
AsymmetricGaussian
Poisson
Unconstrained
CMS Internal
r̂ = 0.00 +0.27 −0.26
61
PDF
62
prop_binch1e2mu_bin14_signal
×10
−2
−1
0
1
2
−5
0
5
(θ̂-θ_I)/σ_I
(θ̂-θ_I)/√(σ_I² - σ²)
Δr̂
Fit
Pull
+1σ Impact
-1σ Impact