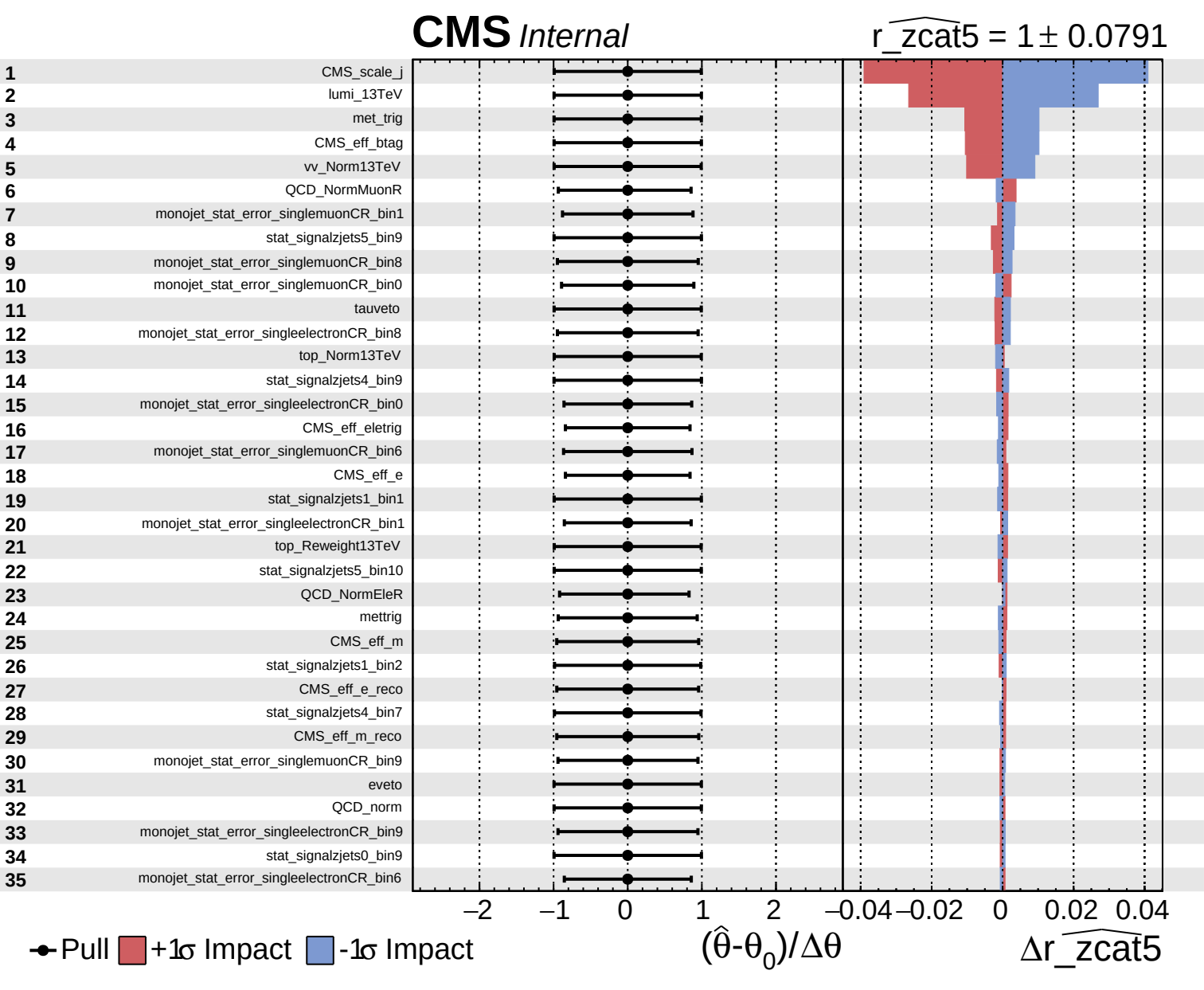
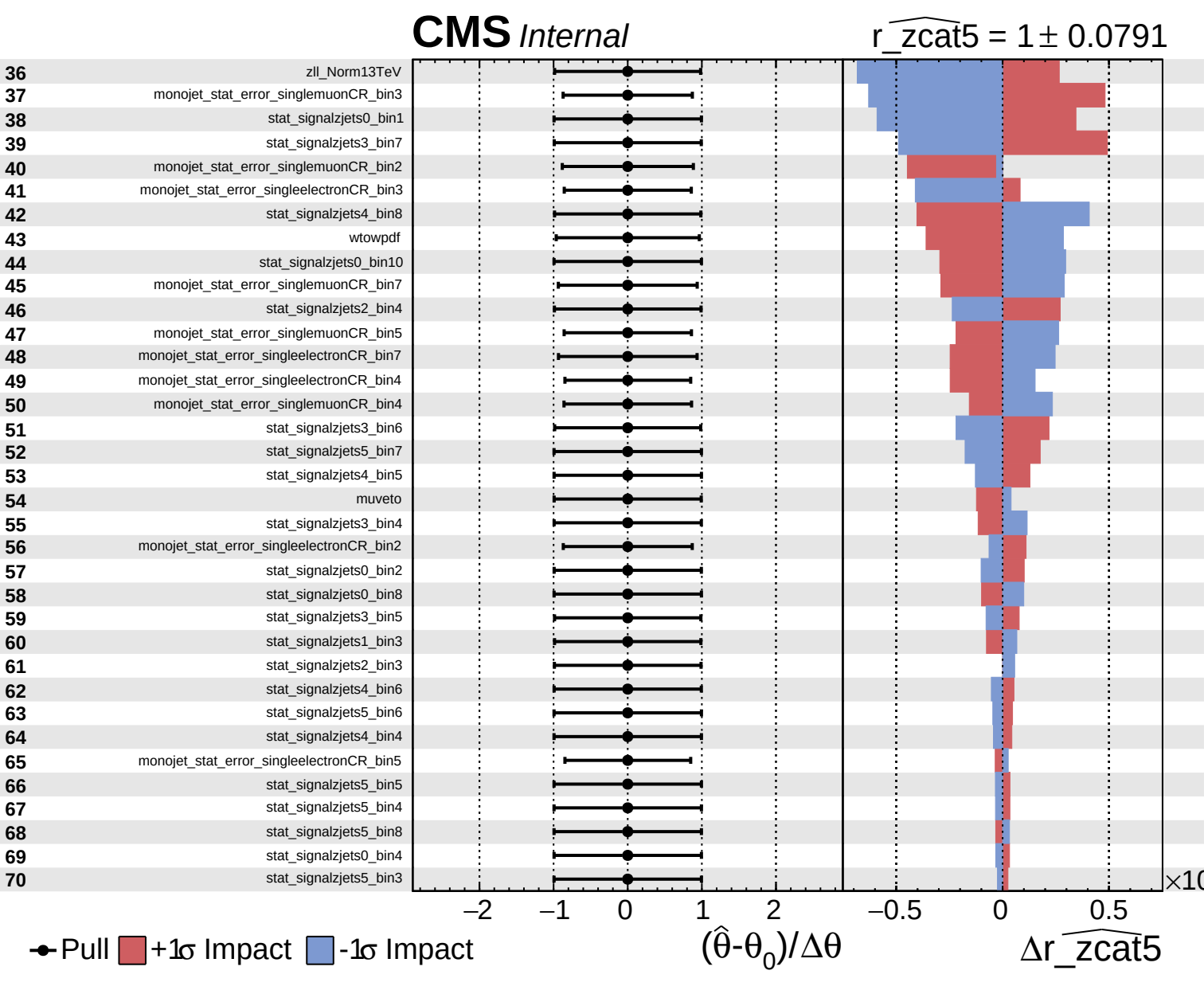
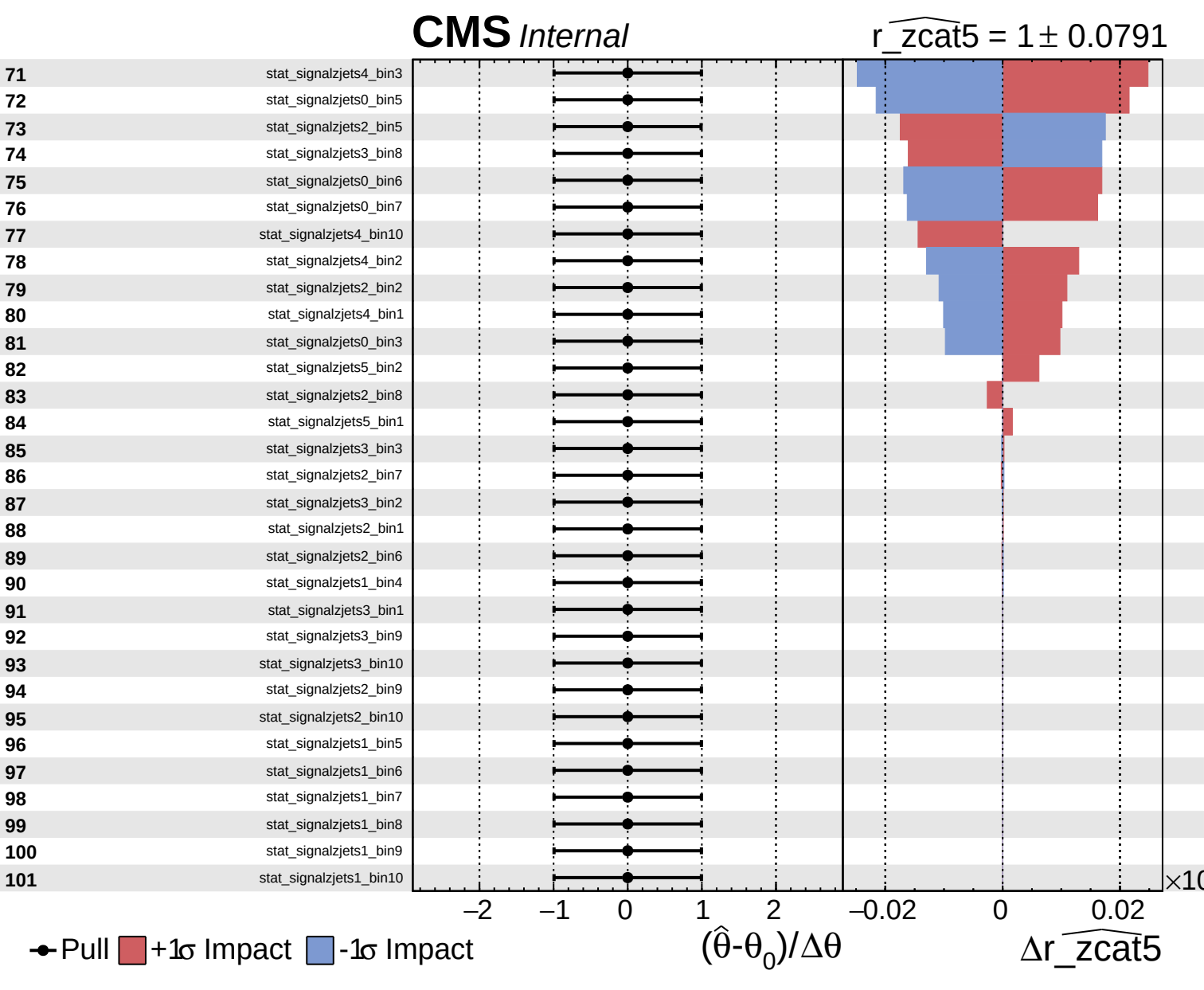

CMS Internal
r_zcat5 = 1 ± 0.0791
1 CMS_scale_j
2 lumi_13TeV
3 met_trig
4 CMS_eff_btag
5 vv_Norm13TeV
6 QCD_NormMuonR
7 monojet_stat_error_singlemuonCR_bin1
8 stat_signalzjets5_bin9
9 monojet_stat_error_singlemuonCR_bin8
10 monojet_stat_error_singlemuonCR_bin0
11 tauveto
12 monojet_stat_error_singleelectronCR_bin8
13 top_Norm13TeV
14 stat_signalzjets4_bin9
15 monojet_stat_error_singleelectronCR_bin0
16 CMS_eff_eletrig
17 monojet_stat_error_singlemuonCR_bin6
18 CMS_eff_e
19 stat_signalzjets1_bin1
20 monojet_stat_error_singleelectronCR_bin1
21 top_Reweight13TeV
22 stat_signalzjets5_bin10
23 QCD_NormEleR
24 mettrig
25 CMS_eff_m
26 stat_signalzjets1_bin2
27 CMS_eff_e_reco
28 stat_signalzjets4_bin7
29 CMS_eff_m_reco
30 monojet_stat_error_singlemuonCR_bin9
31 eveto
32 QCD_norm
33 monojet_stat_error_singleelectronCR_bin9
34 stat_signalzjets0_bin9
35 monojet_stat_error_singleelectronCR_bin6
−2 −1 0 1 2
−0.04 −0.02 0 0.02 0.04
Pull +1σ Impact -1σ Impact
(θ̂-θ0)/Δθ
Δr_zcat5


CMS Internal
r_zcat5 = 1 ± 0.0791
36 zll_Norm13TeV
37 monojet_stat_error_singlemuonCR_bin3
38 stat_signalzjets0_bin1
39 stat_signalzjets3_bin7
40 monojet_stat_error_singlemuonCR_bin2
41 monojet_stat_error_singleelectronCR_bin3
42 stat_signalzjets4_bin8
43 wtowpdf
44 stat_signalzjets0_bin10
45 monojet_stat_error_singlemuonCR_bin7
46 stat_signalzjets2_bin4
47 monojet_stat_error_singlemuonCR_bin5
48 monojet_stat_error_singleelectronCR_bin7
49 monojet_stat_error_singleelectronCR_bin4
50 monojet_stat_error_singlemuonCR_bin4
51 stat_signalzjets3_bin6
52 stat_signalzjets5_bin7
53 stat_signalzjets4_bin5
54 muveto
55 stat_signalzjets3_bin4
56 monojet_stat_error_singleelectronCR_bin2
57 stat_signalzjets0_bin2
58 stat_signalzjets0_bin8
59 stat_signalzjets3_bin5
60 stat_signalzjets1_bin3
61 stat_signalzjets2_bin3
62 stat_signalzjets4_bin6
63 stat_signalzjets5_bin6
64 stat_signalzjets4_bin4
65 monojet_stat_error_singleelectronCR_bin5
66 stat_signalzjets5_bin5
67 stat_signalzjets5_bin4
68 stat_signalzjets5_bin8
69 stat_signalzjets0_bin4
70 stat_signalzjets5_bin3
−2 −1 0 1 2
−0.5 0 0.5
×10
Pull +1σ Impact -1σ Impact
(θ̂-θ0)/Δθ
Δr_zcat5


CMS Internal
r_zcat5 = 1 ± 0.0791
71 stat_signalzjets4_bin3
72 stat_signalzjets0_bin5
73 stat_signalzjets2_bin5
74 stat_signalzjets3_bin8
75 stat_signalzjets0_bin6
76 stat_signalzjets0_bin7
77 stat_signalzjets4_bin10
78 stat_signalzjets4_bin2
79 stat_signalzjets2_bin2
80 stat_signalzjets4_bin1
81 stat_signalzjets0_bin3
82 stat_signalzjets5_bin2
83 stat_signalzjets2_bin8
84 stat_signalzjets5_bin1
85 stat_signalzjets3_bin3
86 stat_signalzjets2_bin7
87 stat_signalzjets3_bin2
88 stat_signalzjets2_bin1
89 stat_signalzjets2_bin6
90 stat_signalzjets1_bin4
91 stat_signalzjets3_bin1
92 stat_signalzjets3_bin9
93 stat_signalzjets3_bin10
94 stat_signalzjets2_bin9
95 stat_signalzjets2_bin10
96 stat_signalzjets1_bin5
97 stat_signalzjets1_bin6
98 stat_signalzjets1_bin7
99 stat_signalzjets1_bin8
100 stat_signalzjets1_bin9
101 stat_signalzjets1_bin10
×10
–2
–1
0
1
2
–0.02
0
0.02
Pull
+1σ Impact
-1σ Impact
(θ̂-θ0)/Δθ
Δr_zcat5