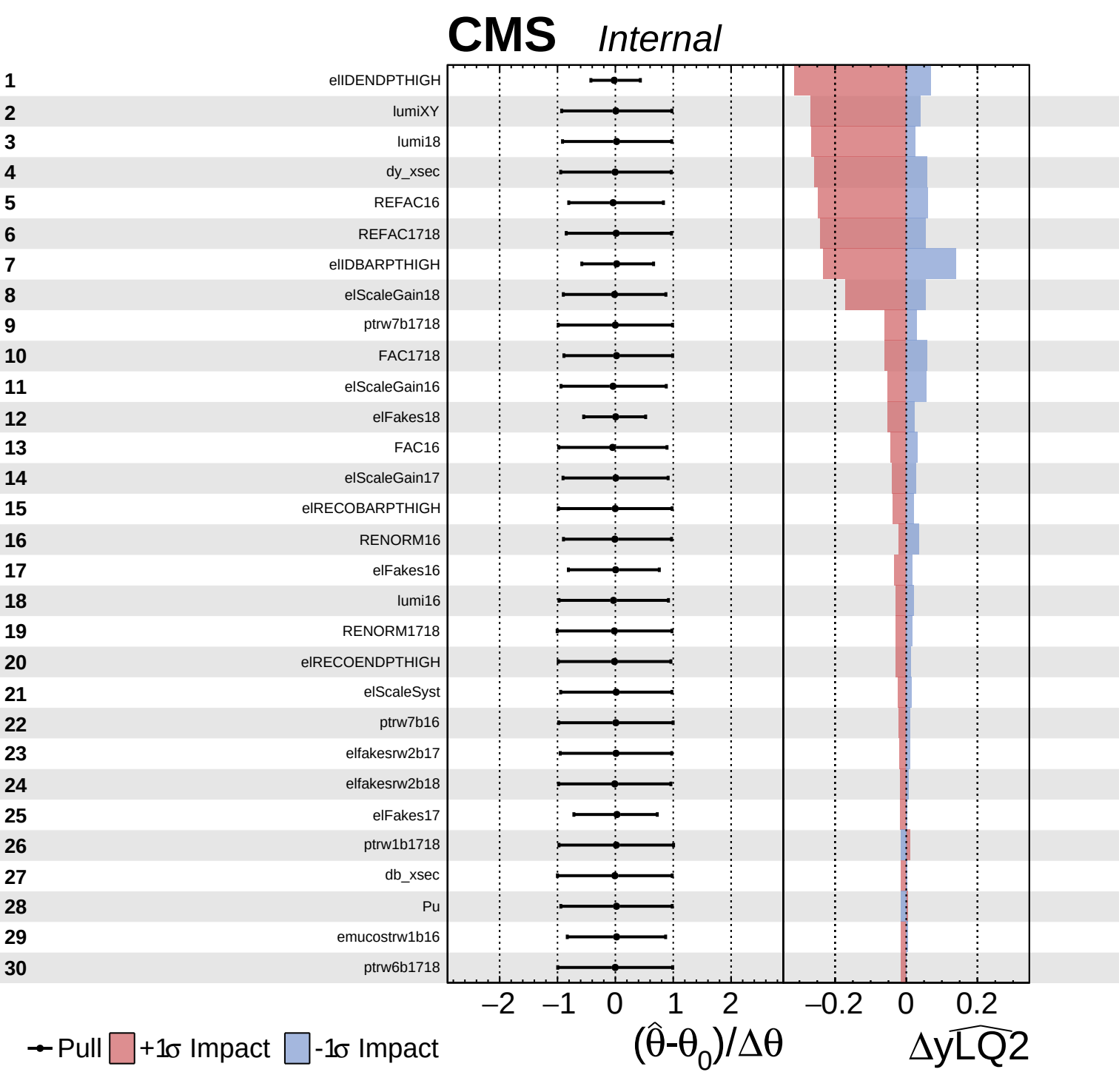
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2 lumiXY
3 lumi18
4 dy_xsec
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6 REFAC1718
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9 ptrw7b1718
10 FAC1718
11 elScaleGain16
12 elFakes18
13 FAC16
14 elScaleGain17
15 elRECOBARPTHIGH
16 RENORM16
17 elFakes16
18 lumi16
19 RENORM1718
20 elRECOENDPTHIGH
21 elScaleSyst
22 ptrw7b16
23 elfakesrw2b17
24 elfakesrw2b18
25 elFakes17
26 ptrw1b1718
27 db_xsec
28 Pu
29 emucostrw1b16
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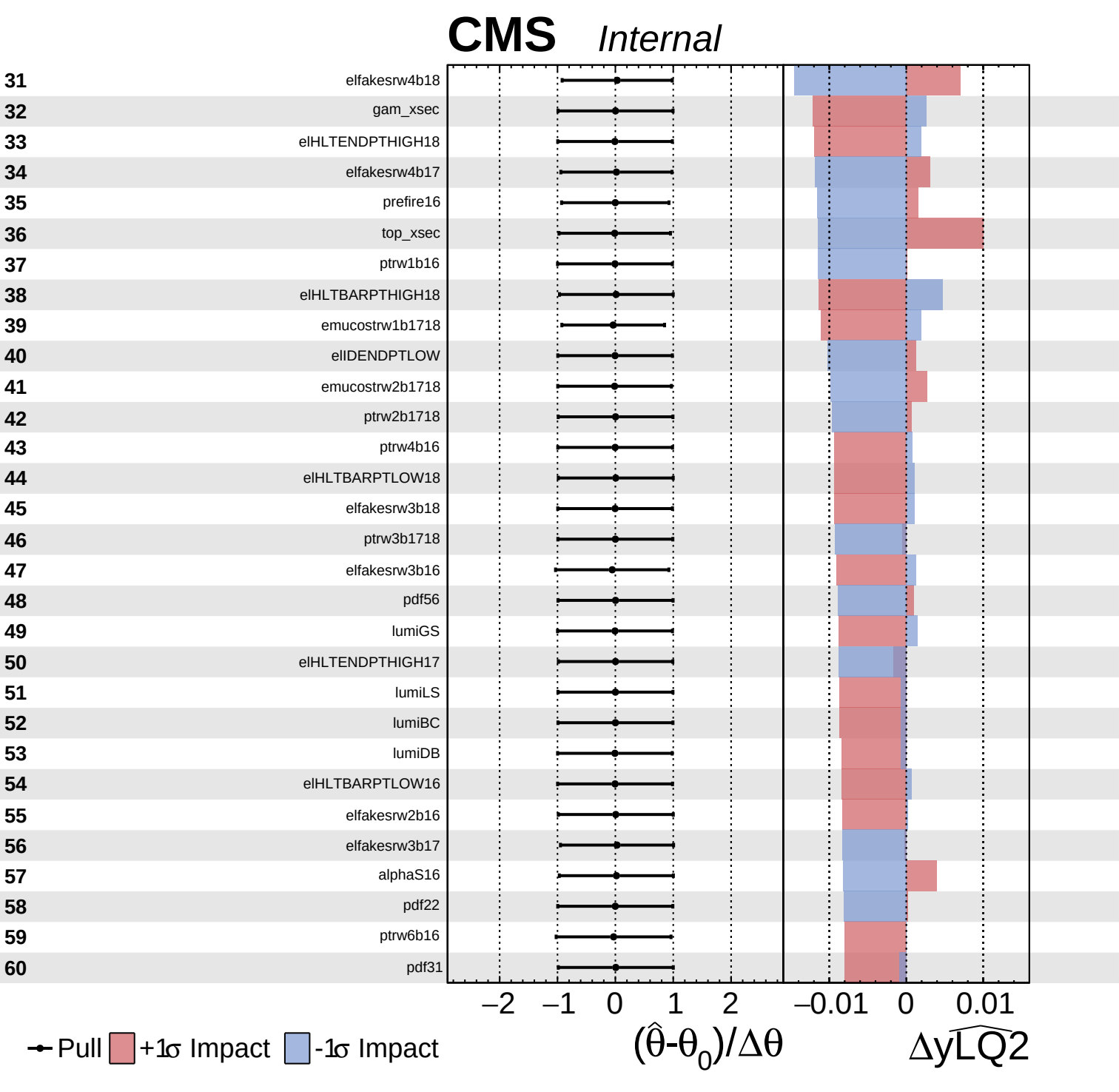
−0.2 0 0.2
ΔyLQ2
Pull
+1σ Impact
-1σ Impact


CMS Internal
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32 gam_xsec
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39 emucostrw1b1718
40 elIDENDPTLOW
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47 elfakesrw3b16
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49 lumiGS
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57 alphaS16
58 pdf22
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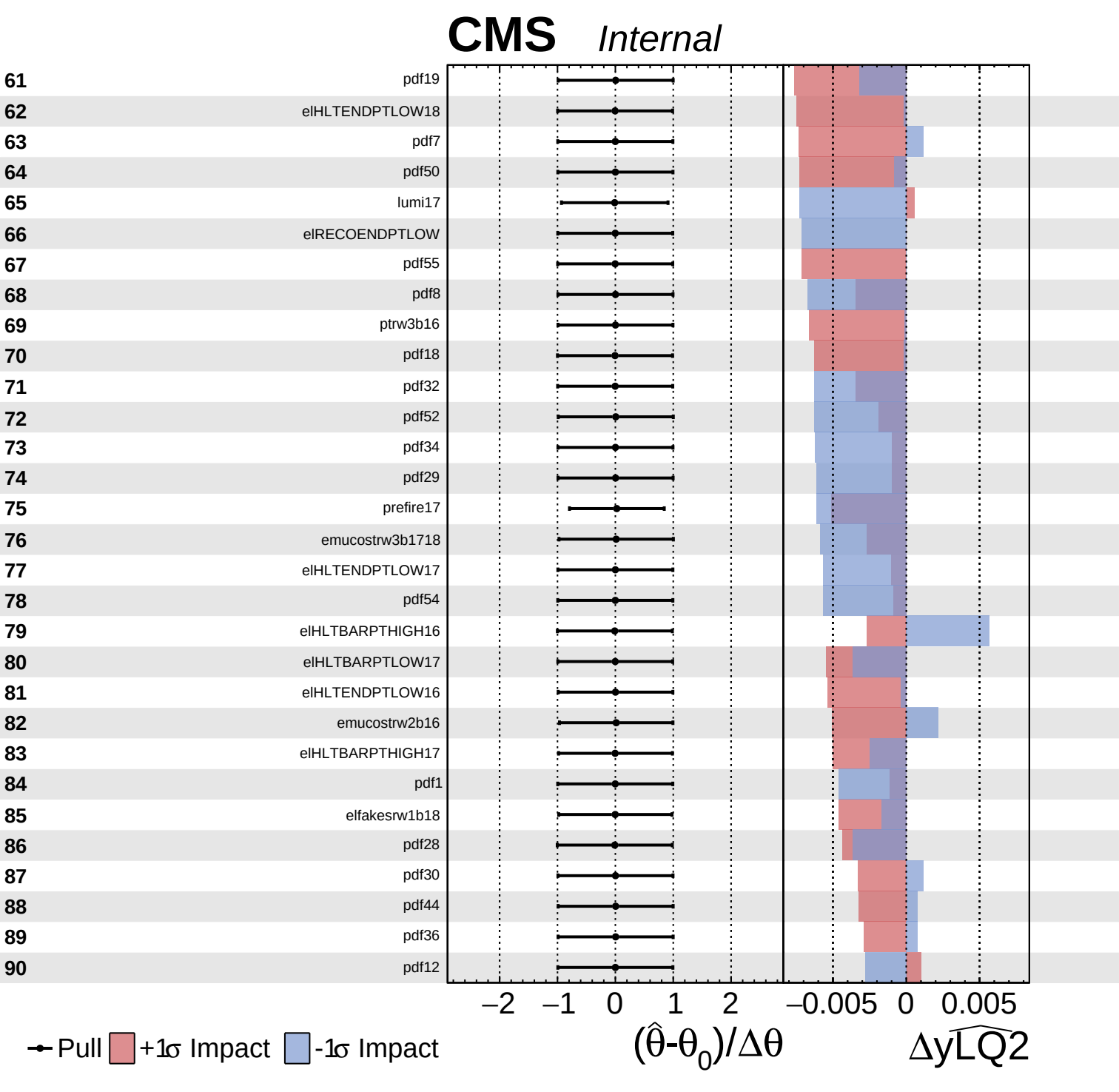
Pull +1σ Impact -1σ Impact
(θ̂-θ0)/Δθ
ΔyLQ2


CMS Internal
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64 pdf50
65 lumi17
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84 pdf1
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86 pdf28
87 pdf30
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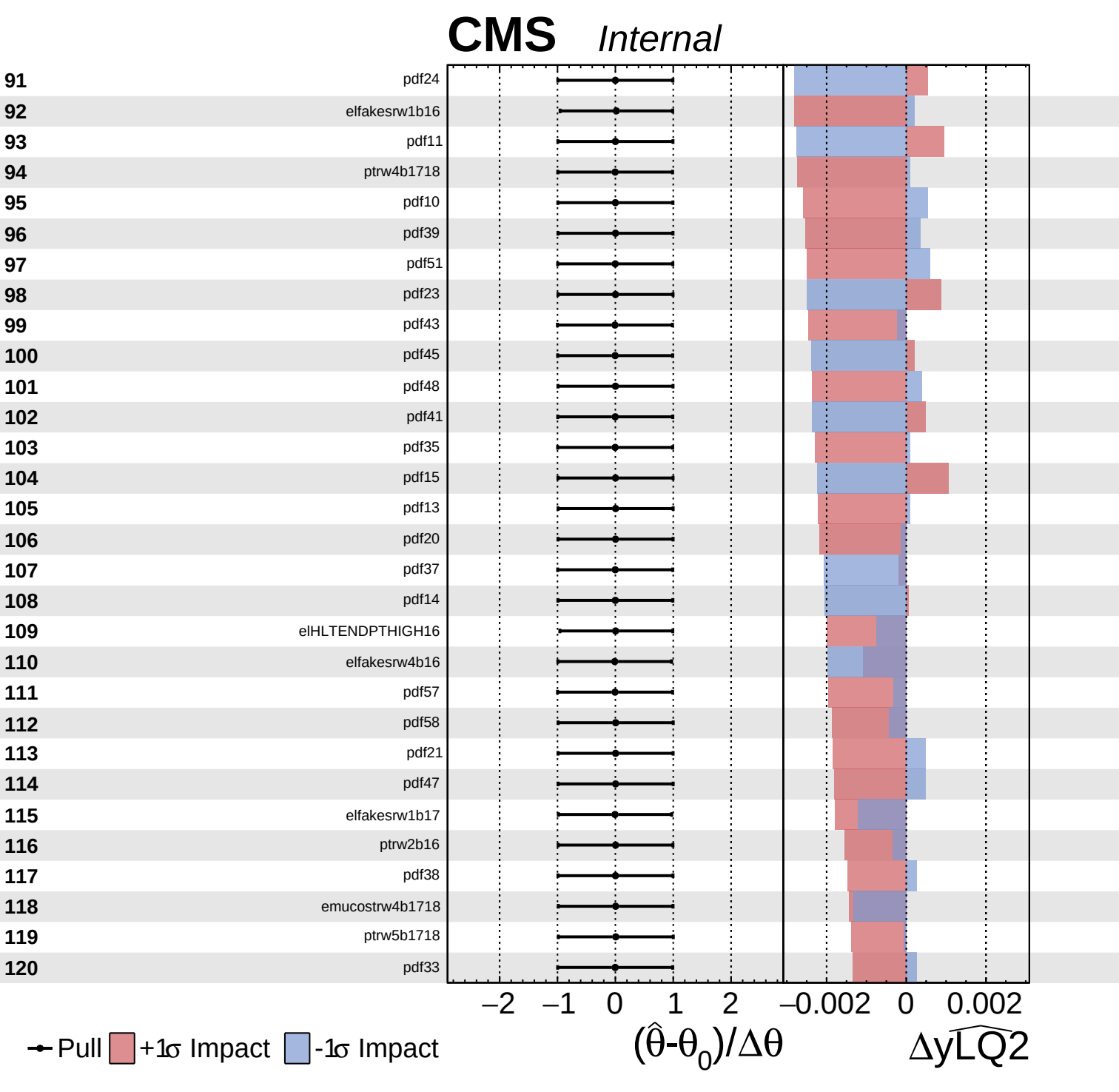
-1σ Impact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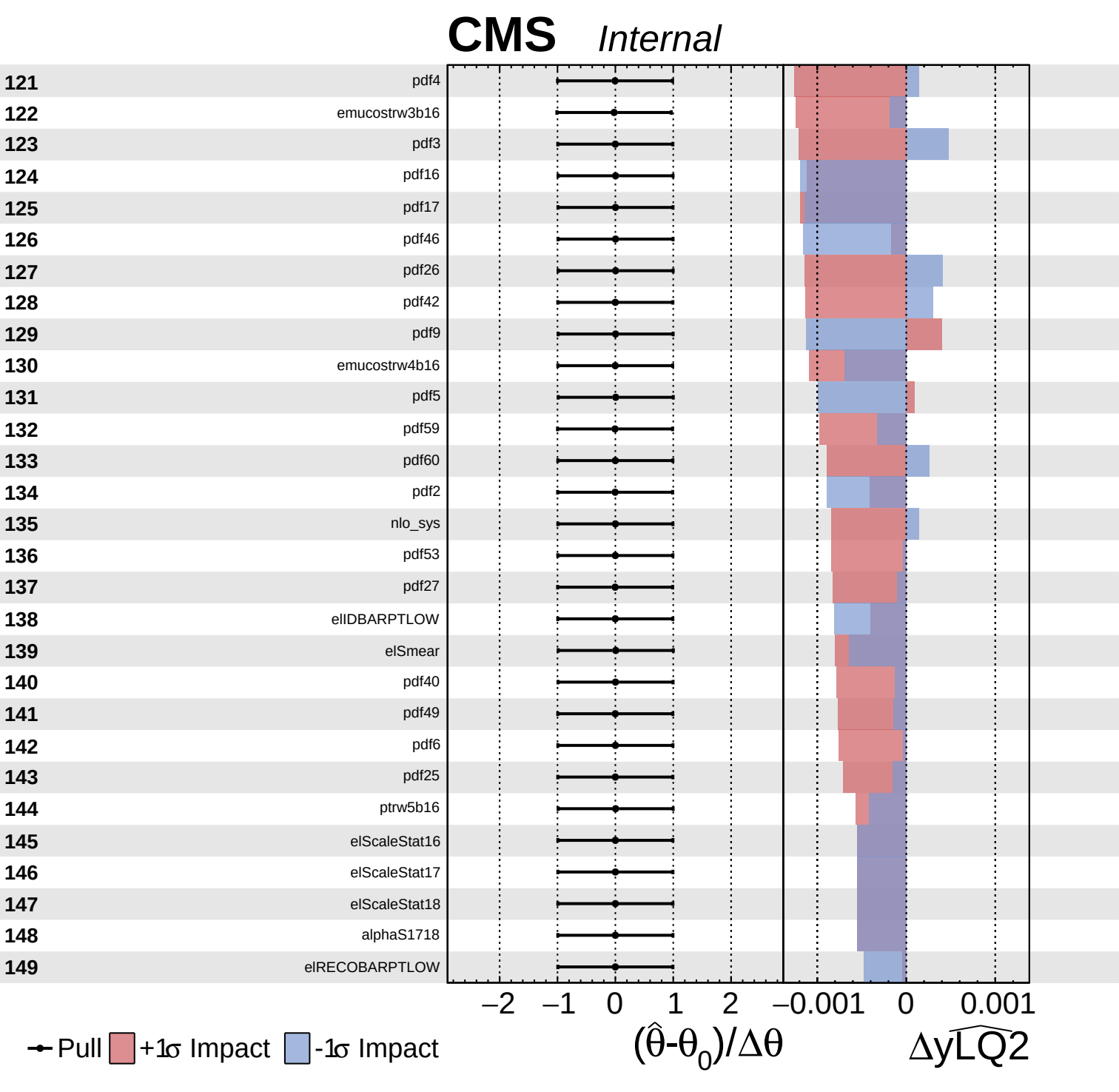
Pull
+1σ Impact
-1σ Impact
$(\hat{\theta}-\theta_0)/\Delta\theta$
$\Delta y\widehat{LQ2}$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−2 −1 0 1 2
−0.001 0 0.001
Pull
+1σ Impact
-1σ Impact
(θ̂-θ0)/Δθ
ΔyLQ2