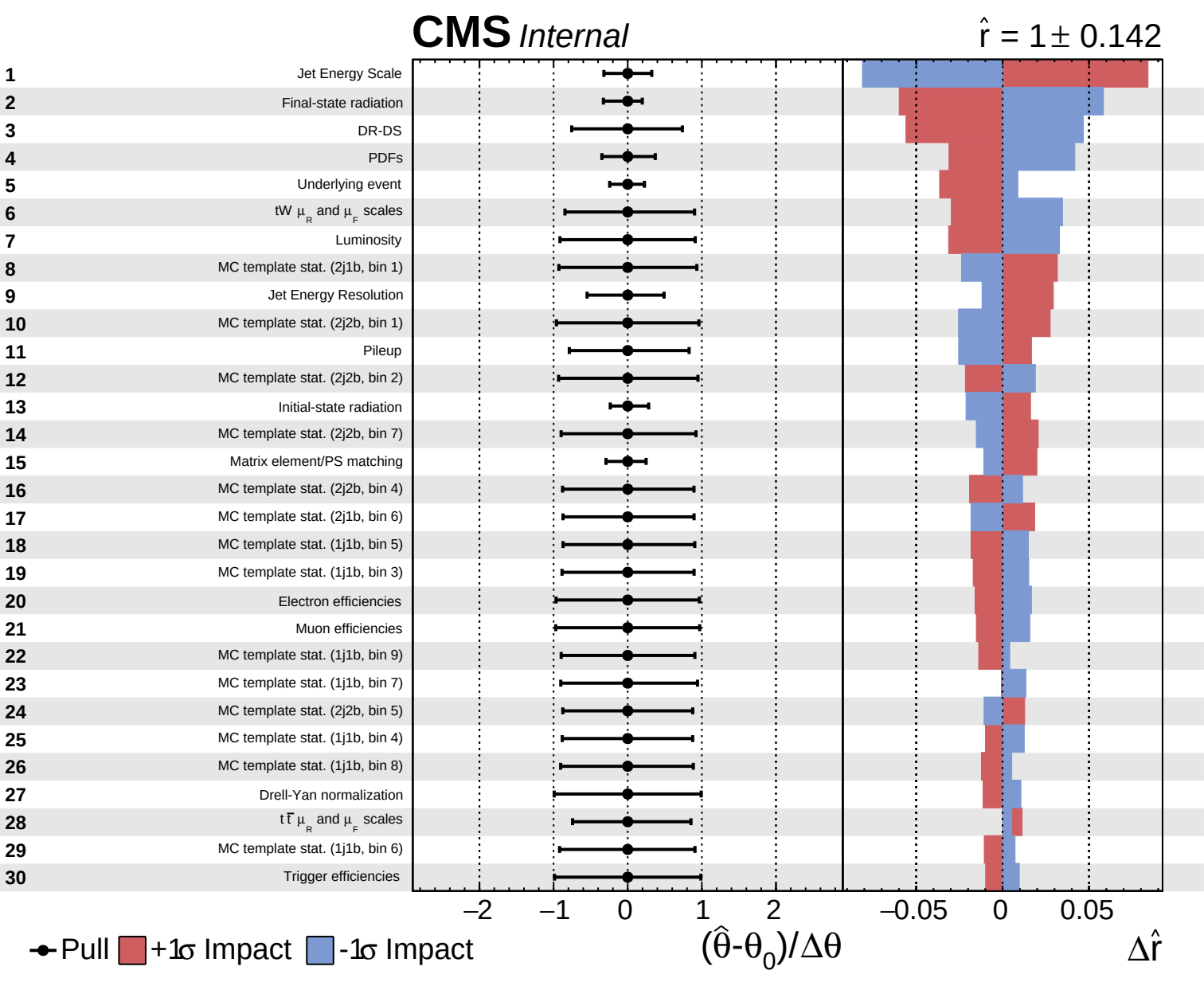
CMS Internal
r̂ = 1 ± 0.142
1 Jet Energy Scale
2 Final-state radiation
3 DR-DS
4 PDFs
5 Underlying event
6 tW μR and μF scales
7 Luminosity
8 MC template stat. (2j1b, bin 1)
9 Jet Energy Resolution
10 MC template stat. (2j2b, bin 1)
11 Pileup
12 MC template stat. (2j2b, bin 2)
13 Initial-state radiation
14 MC template stat. (2j2b, bin 7)
15 Matrix element/PS matching
16 MC template stat. (2j2b, bin 4)
17 MC template stat. (2j1b, bin 6)
18 MC template stat. (1j1b, bin 5)
19 MC template stat. (1j1b, bin 3)
20 Electron efficiencies
21 Muon efficiencies
22 MC template stat. (1j1b, bin 9)
23 MC template stat. (1j1b, bin 7)
24 MC template stat. (2j2b, bin 5)
25 MC template stat. (1j1b, bin 4)
26 MC template stat. (1j1b, bin 8)
27 Drell-Yan normalization
28 tt̄ μR and μF scales
29 MC template stat. (1j1b, bin 6)
30 Trigger efficiencies
–2
–1
0
1
2
–0.05
0
0.05
Pull
+1σ Impact
-1σ Impact
(θ̂-θ0)/Δθ
Δr̂