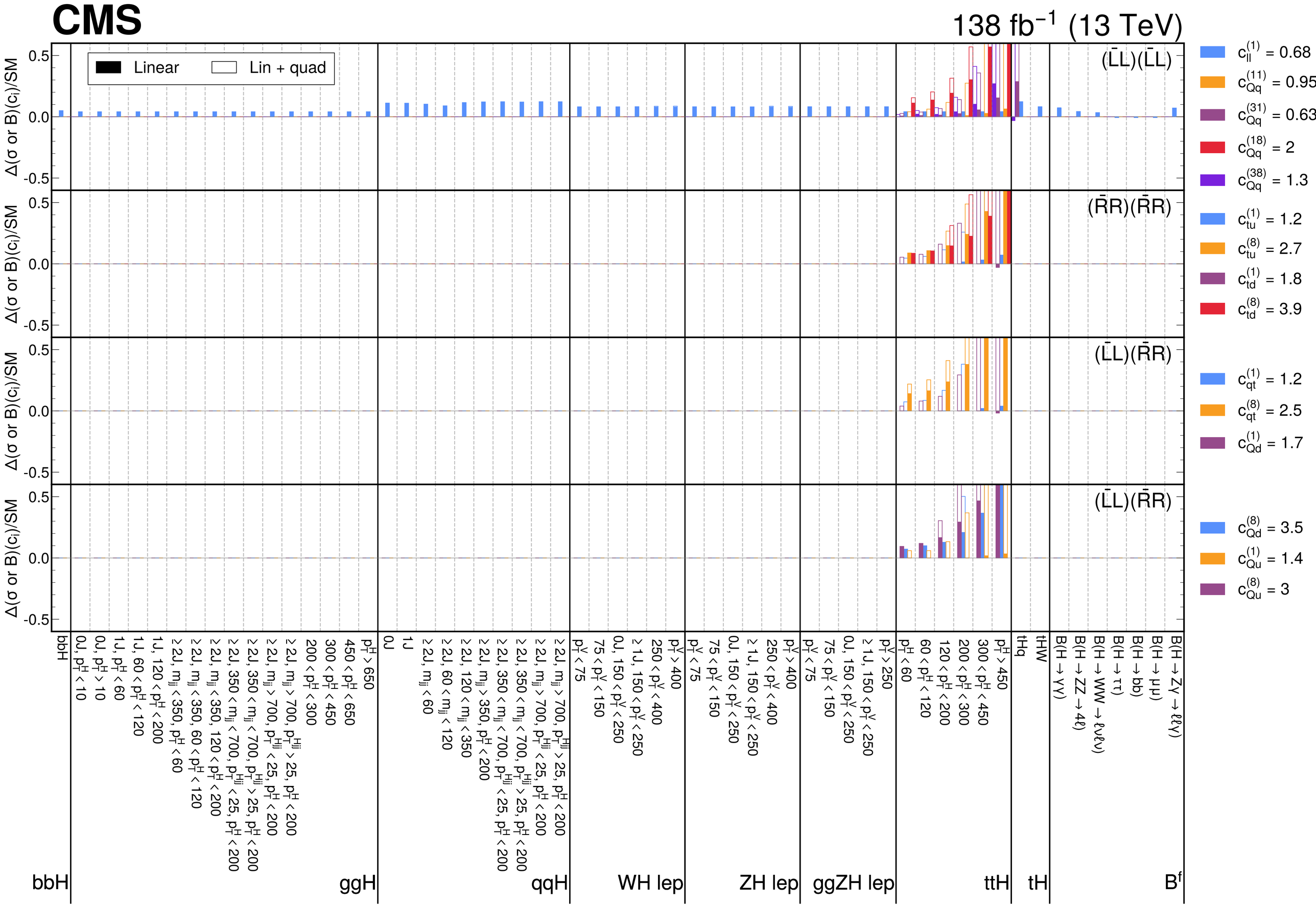
CMS
138 fb^{-1} (13 TeV)
Linear
Lin + quad
$\Delta(\sigma$ or B$)(c_i)$/SM
0.5
0.0
-0.5
$(\bar{L}L)(\bar{L}L)$
$(\bar{R}R)(\bar{R}R)$
$(\bar{L}L)(\bar{R}R)$
$(\bar{L}L)(\bar{R}R)$
$c_{ll}^{(1)}$ = 0.68
$c_{Qq}^{(11)}$ = 0.95
$c_{Qq}^{(31)}$ = 0.63
$c_{Qq}^{(18)}$ = 2
$c_{Qq}^{(38)}$ = 1.3
$c_{tu}^{(1)}$ = 1.2
$c_{tu}^{(8)}$ = 2.7
$c_{td}^{(1)}$ = 1.8
$c_{td}^{(8)}$ = 3.9
$c_{qt}^{(1)}$ = 1.2
$c_{qt}^{(8)}$ = 2.5
$c_{Qd}^{(1)}$ = 1.7
$c_{Qd}^{(8)}$ = 3.5
$c_{Qu}^{(1)}$ = 1.4
$c_{Qu}^{(8)}$ = 3
bbH
bbH
$p_T^H < 10$, 0J
$p_T^H > 10$, 0J
$p_T^H < 60$, 1J
$60 < p_T^H < 120$, 1J
$120 < p_T^H < 200$, 1J
$p_T^H < 60$, ≥2J, $m_{jj} < 350$
$60 < p_T^H < 120$, ≥2J, $m_{jj} < 350$
$p_T^H < 200$, ≥2J, $350 < m_{jj} < 700$, $p_T^{Hjj} < 25$
$p_T^H < 200$, ≥2J, $350 < m_{jj} < 700$, $p_T^{Hjj} > 25$
$p_T^H < 200$, ≥2J, $m_{jj} > 700$, $p_T^{Hjj} < 25$
$p_T^H < 200$, ≥2J, $m_{jj} > 700$, $p_T^{Hjj} > 25$
$300 < p_T^H < 450$
$450 < p_T^H < 650$
$p_T^H > 650$
ggH
0J
1J
≥2J, $60 < m_{jj} < 120$
≥2J, $m_{jj} < 60$
≥2J, $120 < m_{jj} < 350$
≥2J, $350 < m_{jj} < 700$, $p_T^{Hjj} < 25$, $p_T^H < 200$
≥2J, $350 < m_{jj} < 700$, $p_T^{Hjj} > 25$, $p_T^H < 200$
≥2J, $m_{jj} > 350$, $p_T^H < 200$
≥2J, $m_{jj} > 700$, $p_T^{Hjj} < 25$, $p_T^H < 200$
≥2J, $m_{jj} > 700$, $p_T^{Hjj} > 25$, $p_T^H < 200$
qqH
$p_T^V < 75$
$75 < p_T^V < 150$
0J, $150 < p_T^V < 250$
≥1J, $150 < p_T^V < 250$
$250 < p_T^V < 400$
$p_T^V > 400$
WH lep
$p_T^V < 75$
$75 < p_T^V < 150$
0J, $150 < p_T^V < 250$
≥1J, $150 < p_T^V < 250$
$250 < p_T^V < 400$
$p_T^V > 400$
ZH lep
$p_T^V < 75$
$75 < p_T^V < 150$
0J, $150 < p_T^V < 250$
≥1J, $150 < p_T^V < 250$
$p_T^V > 250$
ggZH lep
$p_T^H < 60$
$60 < p_T^H < 120$
$120 < p_T^H < 200$
$200 < p_T^H < 300$
$300 < p_T^H < 450$
$p_T^H > 450$
ttH
tHq
tHW
tH
B(H → γγ)
B(H → ZZ → 4ℓ)
B(H → WW → ℓνℓν)
B(H → ττ)
B(H → bb)
B(H → μμ)
B(H → Zγ → ℓℓγ)
B^f