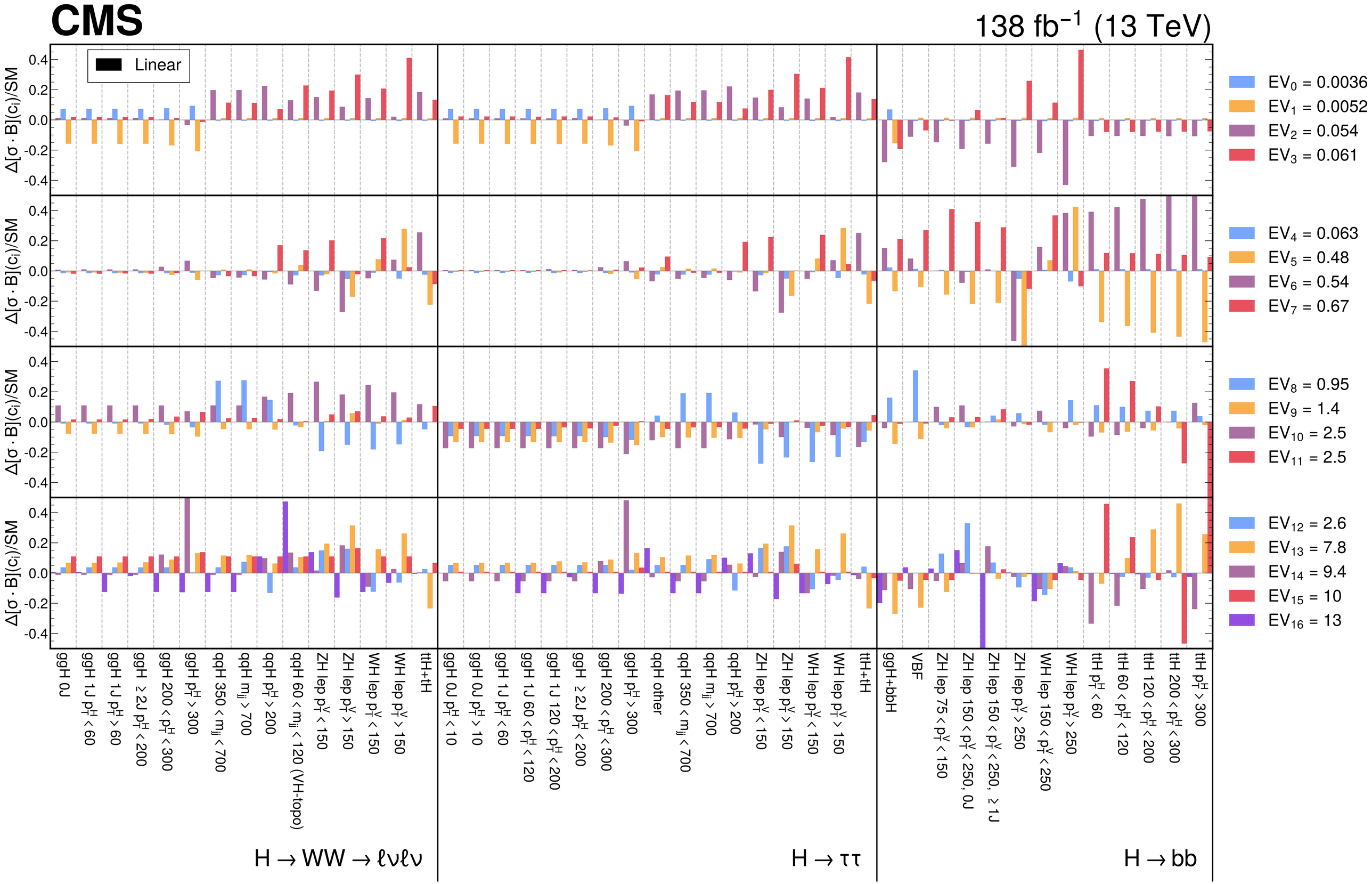
CMS
138 fb^{-1} (13 TeV)
Linear
$\Delta[\sigma \cdot B](c_i)/SM$
EV_0 = 0.0036
EV_1 = 0.0052
EV_2 = 0.054
EV_3 = 0.061
EV_4 = 0.063
EV_5 = 0.48
EV_6 = 0.54
EV_7 = 0.67
EV_8 = 0.95
EV_9 = 1.4
EV_{10} = 2.5
EV_{11} = 2.5
EV_{12} = 2.6
EV_{13} = 7.8
EV_{14} = 9.4
EV_{15} = 10
EV_{16} = 13
ggH 0J
ggH 1J p_T^H < 60
ggH 1J p_T^H > 60
ggH ≥ 2J p_T^H < 200
ggH 200 < p_T^H < 300
ggH p_T^H > 300
qqH 350 < m_{jj} < 700
qqH m_{jj} > 700
qqH p_T^H > 200
qqH 60 < m_{jj} < 120 (VH-topo)
ZH lep p_T^V < 150
ZH lep p_T^V > 150
WH lep p_T^V < 150
WH lep p_T^V > 150
ttH+tH
$H \to WW \to \ell\nu\ell\nu$
ggH 0J p_T^H < 10
ggH 0J p_T^H > 10
ggH 1J p_T^H < 60
ggH 1J 60 < p_T^H < 120
ggH 1J 120 < p_T^H < 200
ggH ≥ 2J p_T^H < 200
ggH 200 < p_T^H < 300
ggH p_T^H > 300
qqH other
qqH 350 < m_{jj} < 700
qqH m_{jj} > 700
qqH p_T^H > 200
ZH lep p_T^V < 150
ZH lep p_T^V > 150
WH lep p_T^V < 150
WH lep p_T^V > 150
ttH+tH
$H \to \tau\tau$
ggH+bbH
VBF
ZH lep 75 < p_T^V < 150
ZH lep 150 < p_T^V < 250, 0J
ZH lep 150 < p_T^V < 250, ≥ 1J
ZH lep p_T^V > 250
WH lep 150 < p_T^V < 250
WH lep p_T^V > 250
ttH p_T^H < 60
ttH 60 < p_T^H < 120
ttH 120 < p_T^H < 200
ttH 200 < p_T^H < 300
ttH p_T^H > 300
$H \to bb$