

m_{t_4} , $\tan(\beta)$, $\lambda^H_{t_4}$, m_H , doublet fraction of t_4 , singlet fraction of t_4 , ΔS , ΔT , ΔU , $\lambda^H_{t_4 t}$,

$\lambda^H_{t_4 t_4}$, $\lambda^H_{t_4 t_4}$ (duplicated definition), $g_L^{W t_4 b_4}$, $g_L^{W t_4 b}$, $g_L^{W t_4 b_5}$, $g_L^{W t b}$, $g_L^{W t b_4}$, $g_L^{W t b_5}$, $g_L^{W t_5 b_5}$, $g_L^{W t_5 b}$,

$g_L^{W t_5 b_4}$, $g_R^{W t_4 b_4}$, $g_R^{W t_4 b}$, $g_R^{W t_4 b_5}$, $g_R^{W t b}$, $g_R^{W t b_4}$, $g_R^{W t b_5}$, $g_R^{W t_5 b_5}$, $g_R^{W t_5 b_4}$, $g_R^{W t_5 b}$,

$g_L^{Z t_4 t_4}$, $g_L^{Z t_4 t}$, $g_L^{Z t_4 t_5}$, $g_L^{Z t t}$, $g_L^{Z t t_4}$, $g_L^{Z t t_5}$, $g_L^{Z t_5 t_5}$, $g_L^{Z t_5 t}$, $g_L^{Z t_5 t_4}$, $g_R^{Z t_4 t_4}$,

$g_R^{Z t_4 t}$, $g_R^{Z t_4 t_5}$, $g_R^{Z t t}$, $g_R^{Z t t_4}$, $g_R^{Z t t_5}$, $g_R^{Z t_5 t_5}$, $g_R^{Z t_5 t}$, $g_R^{Z t_5 t_4}$, κ_T , κ_Q ,

κ , $\bar{\kappa}$, m_{t_5} , M_T , M_Q , $BR(H \rightarrow b \bar{b})$, $BR(H \rightarrow h h)$, $BR(H \rightarrow t_4 t)$, $BR(H \rightarrow gg)$, $BR(H \rightarrow c \bar{c})$,

$BR(H \rightarrow \gamma \gamma)$, $BR(H \rightarrow t \bar{t})$, $\Gamma(H)^{\text{total}}$, $\Gamma(H \rightarrow \tau^+ \tau^-)$, $\Gamma(H \rightarrow b \bar{b})$, $\Gamma(H \rightarrow t_4 t)$, $\Gamma(H \rightarrow gg)$, $\Gamma(H \rightarrow h h)$, $\Gamma(H \rightarrow c \bar{c})$, $\Gamma(H \rightarrow \gamma \gamma)$,

$\Gamma(H \rightarrow t \bar{t})$, $BR(t_4 \rightarrow W b)$, $BR(t_4 \rightarrow Z t)$, $BR(t_4 \rightarrow h t)$, $BR(H \rightarrow t_4 t) \cdot BR(t_4 \rightarrow t h)$, $\sigma(gg \rightarrow H) / \sigma(gg \rightarrow H_{SM})$, $\sigma(gg \rightarrow h) / \sigma(gg \rightarrow h_{SM})$, $\lambda^H_{t_5 t_5}$, $\lambda^H_{t_5 t_5}$ (duplicated definition),

$(\sigma(gg \rightarrow H) + (\tan(\beta)^2) \cdot \sigma(b \bar{b} \rightarrow H)) / \sigma(gg \rightarrow H_{SM})$, $BR(H \rightarrow \tau^+ \tau^-)$, $BR(t_4 \rightarrow b_4 W)$, $BR(t_4 \rightarrow b_5 W)$, $BR(b_4 \rightarrow W t)$, $BR(b_4 \rightarrow Z b)$, $BR(b_4 \rightarrow h b)$, $BR(b_4 \rightarrow W t_4)$, $BR(b_4 \rightarrow W t_5)$, $BR(H \rightarrow t_5 t)$, $BR(H \rightarrow t_4 t_4)$,

$BR(H \rightarrow t_4 t_5)$, $BR(H \rightarrow t_5 t_5)$, $BR(H \rightarrow b_4 b)$, $BR(H \rightarrow b_5 b)$, $BR(H \rightarrow b_4 b_4)$, $BR(H \rightarrow b_4 b_5)$, $BR(H \rightarrow b_5 b_5)$, $\lambda^H_{t_5 t_5}$,

$\lambda_{t_5 t}$, $\lambda_{t_4 t_5}$,

$\lambda_{t_5 t_4}$, $\lambda_{b b_4}$, $\lambda_{b_4 b}$,
 $\lambda_{b b_5}$, $\lambda_{b_5 b}$, $\lambda_{b_4 b_5}$,
 $\lambda_{b_5 b_4}$, $\lambda_{b_4 b_4}$, $\lambda_{b_4 b_4}$
(duplicated definition), $\lambda_{b_5 b_5}$,

$\lambda_{b_5 b_5}$ (duplicated definition), $g_L^{Z b b}$, $g_L^{Z b_4 b_4}$,
 $g_L^{Z b_5 b_5}$, $g_L^{Z b b_4}$, $g_L^{b_4 b}$, $g_L^{Z b b_5}$, $g_L^{Z b_5 b}$,
 $g_L^{Z b_4 b_5}$, $g_L^{Z b_5 b_4}$,

$g_R^{Z b b}$, $g_R^{Z b_4 b_4}$, $g_R^{Z b_5 b_5}$, $g_R^{Z b b_4}$, $g_R^{Z b_4 b}$,
 $g_R^{Z b b_5}$, $g_R^{Z b_5 b}$, $g_R^{Z b_4 b_5}$, $g_R^{Z b_5 b_4}$,
 $g_L^{W t_4 s}$,

$g_L^{W t_5 s}$, $g_L^{W c b_4}$, $g_L^{W c b_5}$, $g_L^{W t_4 d}$, $g_L^{W t_5 d}$,
 $g_L^{W u b_4}$, $g_L^{W u b_5}$, m_{b_4} , m_{b_5} , doublet fraction of
 t_5 ,

singlet fraction of t_5 , doublet fraction of b_4 , singlet fraction of b_4 ,
doublet fraction of b_5 , singlet fraction of b_5 , cross section of $t_4 b j$
(extrapolated from Enrico's), cross section of $t_4 t j$ (extrapolated from
Enrico's), $\Gamma(t_4 \rightarrow h t)$, $\Gamma(t_4 \rightarrow W b)$, lamHtest (test
variable),

lamHtest1 (test variable), lamHtest2 (test variable), lamHtest3 (test
variable), $\Gamma(H \rightarrow b_4 b)$, $BR(t_5 \rightarrow Z t)$, $BR(t_5 \rightarrow W b)$, $BR(t_5 \rightarrow h t)$