

$M_{t\bar{t}}$ bin [GeV]	σ/σ_{SM} scaling
$1000 < M_{t\bar{t}} < 1150$	$1 - 0.099 c_G - 0.070 c_{HG} + 0.002 c_{Qd}^{(1)} + 0.024 c_{Qd}^{(8)} - 0.002 c_{Qq}^{(1,1)} + 0.054 c_{Qq}^{(1,8)} + 0.021 c_{Qq}^{(3,1)} + 0.010 c_{Qq}^{(3,8)} + 0.008 c_{Qu}^{(1)} + 0.037 c_{Qu}^{(8)} - 0.001 \text{Re}(c_{tB}) - 0.007 c_{td}^{(1)} + 0.027 c_{td}^{(8)} - 0.293 \text{Re}(c_{tG}) + 0.015 c_{qt}^{(1)} + 0.074 c_{qt}^{(8)} + 0.003 c_{tu}^{(1)} + 0.039 c_{tu}^{(8)} - 0.003 \text{Re}(c_{tW})$
$1150 < M_{t\bar{t}} < 1300$	$1 - 0.103 c_G - 0.072 c_{HG} + 0.004 c_{Qd}^{(1)} + 0.035 c_{Qd}^{(8)} - 0.003 c_{Qq}^{(1,1)} + 0.081 c_{Qq}^{(1,8)} + 0.034 c_{Qq}^{(3,1)} + 0.016 c_{Qq}^{(3,8)} + 0.012 c_{Qu}^{(1)} + 0.055 c_{Qu}^{(8)} - 0.001 \text{Re}(c_{tB}) - 0.009 c_{td}^{(1)} + 0.039 c_{td}^{(8)} - 0.299 \text{Re}(c_{tG}) + 0.024 c_{qt}^{(1)} + 0.111 c_{qt}^{(8)} + 0.007 c_{tu}^{(1)} + 0.060 c_{tu}^{(8)} - 0.003 \text{Re}(c_{tW})$
$1300 < M_{t\bar{t}} < 1500$	$1 - 0.105 c_G - 0.073 c_{HG} + 0.006 c_{Qd}^{(1)} + 0.051 c_{Qd}^{(8)} - 0.001 c_{Qq}^{(1,1)} + 0.123 c_{Qq}^{(1,8)} + 0.056 c_{Qq}^{(3,1)} + 0.026 c_{Qq}^{(3,8)} + 0.019 c_{Qu}^{(1)} + 0.083 c_{Qu}^{(8)} - 0.002 \text{Re}(c_{tB}) - 0.015 c_{td}^{(1)} + 0.060 c_{td}^{(8)} - 0.305 \text{Re}(c_{tG}) + 0.035 c_{qt}^{(1)} + 0.166 c_{qt}^{(8)} + 0.010 c_{tu}^{(1)} + 0.093 c_{tu}^{(8)} - 0.003 \text{Re}(c_{tW})$
$1500 < M_{t\bar{t}} < 1700$	$1 - 0.101 c_G - 0.073 c_{HG} + 0.008 c_{Qd}^{(1)} + 0.079 c_{Qd}^{(8)} - 0.003 c_{Qq}^{(1,1)} + 0.190 c_{Qq}^{(1,8)} + 0.087 c_{Qq}^{(3,1)} + 0.040 c_{Qq}^{(3,8)} + 0.026 c_{Qu}^{(1)} + 0.126 c_{Qu}^{(8)} - 0.002 \text{Re}(c_{tB}) - 0.026 c_{td}^{(1)} + 0.089 c_{td}^{(8)} - 0.312 \text{Re}(c_{tG}) + 0.055 c_{qt}^{(1)} + 0.256 c_{qt}^{(8)} + 0.017 c_{tu}^{(1)} + 0.138 c_{tu}^{(8)} - 0.004 \text{Re}(c_{tW})$
$1700 < M_{t\bar{t}} < 2000$	$1 - 0.103 c_G - 0.073 c_{HG} + 0.014 c_{Qd}^{(1)} + 0.111 c_{Qd}^{(8)} + 0.002 c_{Qq}^{(1,1)} + 0.277 c_{Qq}^{(1,8)} + 0.140 c_{Qq}^{(3,1)} + 0.068 c_{Qq}^{(3,8)} + 0.045 c_{Qu}^{(1)} + 0.193 c_{Qu}^{(8)} - 0.002 \text{Re}(c_{tB}) - 0.039 c_{td}^{(1)} + 0.125 c_{td}^{(8)} - 0.315 \text{Re}(c_{tG}) + 0.082 c_{qt}^{(1)} + 0.364 c_{qt}^{(8)} + 0.025 c_{tu}^{(1)} + 0.208 c_{tu}^{(8)} - 0.004 \text{Re}(c_{tW})$
$2000 < M_{t\bar{t}} < 2300$	$1 - 0.119 c_G - 0.071 c_{HG} + 0.022 c_{Qd}^{(1)} + 0.172 c_{Qd}^{(8)} + 0.002 c_{Qq}^{(1,1)} + 0.420 c_{Qq}^{(1,8)} + 0.221 c_{Qq}^{(3,1)} + 0.107 c_{Qq}^{(3,8)} + 0.070 c_{Qu}^{(1)} + 0.289 c_{Qu}^{(8)} - 0.002 \text{Re}(c_{tB}) - 0.056 c_{td}^{(1)} + 0.184 c_{td}^{(8)} - 0.317 \text{Re}(c_{tG}) + 0.130 c_{qt}^{(1)} + 0.546 c_{qt}^{(8)} + 0.037 c_{tu}^{(1)} + 0.319 c_{tu}^{(8)} - 0.005 \text{Re}(c_{tW})$
$2300 < M_{t\bar{t}} < 3500$	$1 - 0.141 c_G - 0.069 c_{HG} + 0.038 c_{Qd}^{(1)} + 0.282 c_{Qd}^{(8)} + 0.009 c_{Qq}^{(1,1)} + 0.732 c_{Qq}^{(1,8)} + 0.400 c_{Qq}^{(3,1)} + 0.201 c_{Qq}^{(3,8)} + 0.125 c_{Qu}^{(1)} + 0.512 c_{Qu}^{(8)} - 0.002 \text{Re}(c_{tB}) - 0.103 c_{td}^{(1)} + 0.316 c_{td}^{(8)} - 0.323 \text{Re}(c_{tG}) + 0.232 c_{qt}^{(1)} + 0.948 c_{qt}^{(8)} + 0.068 c_{tu}^{(1)} + 0.565 c_{tu}^{(8)} - 0.005 \text{Re}(c_{tW})$