

STXS region (stage 1.1)	$B_{jk}$
qq $\rightarrow$ H $\ell\ell$ ( $p_T^V < 75$ GeV)	$175 c_{WW}^2 + 14.3 c_B^2 + 10.4 c_{HW}^2 + 7.78 c_A^2 + 97.5 c_{WW} c_B + 74.5 c_{WW} c_{HW} + 64.2 c_{WW} c_A + 21 c_B c_{HW} + 20.1 c_B c_A + 12.8 c_{HW} c_A$
qq $\rightarrow$ H $\ell\ell$ ( $75 \leq p_T^V < 150$ GeV)	$345 c_{WW}^2 + 28.6 c_B^2 + 72.2 c_{HW}^2 + 10.9 c_A^2 + 196 c_{WW} c_B + 260 c_{WW} c_{HW} + 101 c_{WW} c_A + 74.6 c_B c_{HW} + 31 c_B c_A + 26.5 c_{HW} c_A$
qq $\rightarrow$ H $\ell\ell$ (0-jet, $150 \leq p_T^V < 250$ GeV)	$1.04 \times 10^3 c_{WW}^2 + 88 c_B^2 + 482 c_{HW}^2 + 16.1 c_A^2 + 602 c_{WW} c_B + 1.29 \times 10^3 c_{WW} c_{HW} + 185 c_{WW} c_A + 374 c_B c_{HW} + 55.8 c_B c_A + 70.7 c_{HW} c_A$
qq $\rightarrow$ H $\ell\ell$ ( $\geq 1$ -jet, $150 \leq p_T^V < 250$ GeV)	$914 c_{WW}^2 + 78.6 c_B^2 + 422 c_{HW}^2 + 16.5 c_A^2 + 533 c_{WW} c_B + 1.11 \times 10^3 c_{WW} c_{HW} + 176 c_{WW} c_A + 324 c_B c_{HW} + 53.5 c_B c_A + 61 c_{HW} c_A$
qq $\rightarrow$ H $\ell\ell$ ( $p_T^V \geq 250$ GeV)	$9.16 \times 10^3 c_{WW}^2 + 811 c_B^2 + 7.68 \times 10^3 c_{HW}^2 + 36.4 c_A^2 + 5.45 \times 10^3 c_{WW} c_B + 1.64 \times 10^4 c_{WW} c_{HW} + 479 c_{WW} c_A + 4.87 \times 10^3 c_B c_{HW} + 144 c_B c_A + 219 c_{HW} c_A$
gg/qq $\rightarrow$ ttH	$2.14 c_u^2 + 6.13 c_{WW}^2 + 1 c_B^2 + 5.87 c_{HW}^2 + 2.97 \times 10^4 c_G^2 + 167 c_u c_G - 0.31 c_{WW} c_B + 11.9 c_{WW} c_{HW} - 0.318 c_B c_{HW}$