

STXS region (stage 1.1)

 B_{jk}
 $qq \rightarrow Hqq (\geq 2\text{-jet}, p_T^H < 200 \text{ GeV}, 350 \leq m_{jj} < 700 \text{ GeV}, p_T^{Hjj} < 25 \text{ GeV})$

$$12.5 c_{WW}^2 + 0.331 c_B^2 + 10.1 c_{HW}^2 + 0.398 c_A^2 + 1.27 c_{WW} c_B + 6.63 c_{WW} c_{HW} + 0.94 c_{WW} c_A + 0.772 c_B c_{HW} + 0.595 c_B c_A - 0.116 c_{HW} c_A$$

 $qq \rightarrow Hqq (\geq 2\text{-jet}, p_T^H < 200 \text{ GeV}, 350 \leq m_{jj} < 700 \text{ GeV}, p_T^{Hjj} \geq 25 \text{ GeV})$

$$44.9 c_{WW}^2 + 0.713 c_B^2 + 27 c_{HW}^2 + 0.542 c_A^2 + 4.35 c_{WW} c_B + 22 c_{WW} c_{HW} + 1.96 c_{WW} c_A + 2.01 c_B c_{HW} + 0.841 c_B c_A - 0.513 c_{HW} c_A$$

 $qq \rightarrow Hqq (\geq 2\text{-jet}, p_T^H < 200 \text{ GeV}, m_{jj} \geq 700 \text{ GeV}, p_T^{Hjj} < 25 \text{ GeV})$

$$14.4 c_{WW}^2 + 0.186 c_B^2 + 8.53 c_{HW}^2 + 1.7 c_{WW} c_B + 0.42 c_{WW} c_{HW} + 0.0714 c_{WW} c_A + 0.33 c_B c_{HW} + 0.281 c_B c_A + 0.164 c_{HW} c_A$$

 $qq \rightarrow Hqq (\geq 2\text{-jet}, p_T^H < 200 \text{ GeV}, m_{jj} \geq 700 \text{ GeV}, p_T^{Hjj} \geq 25 \text{ GeV})$

$$17.7 c_{WW}^2 + 0.414 c_B^2 + 10.2 c_{HW}^2 + 0.37 c_A^2 + 2.08 c_{WW} c_B + 12.3 c_{WW} c_{HW} + 1.13 c_{WW} c_A + 0.975 c_B c_{HW} + 0.627 c_B c_A + 0.107 c_{HW} c_A$$