

Bin	$\sigma/\sigma_{\text{SM}}$ scaling
QQ2HLNU_PTV_0_75	$1 + 0.121 c_{\text{H}\square} - 0.030 c_{\text{HD}} + 1.060 c_{\text{Hq}}^{(3)} - 0.160 c_{\text{HI}}^{(3)} + 0.813 c_{\text{HW}} + 0.120 c'_{\text{ll}}$
QQ2HLNU_PTV_75_150	$1 + 0.121 c_{\text{H}\square} - 0.030 c_{\text{HD}} + 1.824 c_{\text{Hq}}^{(3)} - 0.159 c_{\text{HI}}^{(3)} + 0.932 c_{\text{HW}} + 0.120 c'_{\text{ll}}$
QQ2HLNU_PTV_150_250_0J	$1 + 0.121 c_{\text{H}\square} - 0.030 c_{\text{HD}} + 3.940 c_{\text{Hq}}^{(3)} - 0.158 c_{\text{HI}}^{(3)} + 1.035 c_{\text{HW}} + 0.120 c'_{\text{ll}}$
QQ2HLNU_PTV_150_250_GE1J	$1 + 0.121 c_{\text{H}\square} - 0.030 c_{\text{HD}} + 3.488 c_{\text{Hq}}^{(3)} - 0.162 c_{\text{HI}}^{(3)} + 1.020 c_{\text{HW}} + 0.122 c'_{\text{ll}}$
QQ2HLNU_PTV_GT250	$1 + 0.121 c_{\text{H}\square} - 0.030 c_{\text{HD}} + 10.876 c_{\text{Hq}}^{(3)} - 0.157 c_{\text{HI}}^{(3)} + 0.991 c_{\text{HW}} + 0.120 c'_{\text{ll}}$