

$$\Gamma_{\text{NNLL}}^{(-)} = i\pi \left[\frac{\zeta_3}{4} (C_A - \mathbf{T}_t^2)^2 \left(\frac{\alpha_s}{\pi} \right)^3 L + \mathcal{O}(\alpha_s^4) \right] \mathbf{T}_{s-u}^2$$