

$$\Omega^{(\ell-1)}(p,k)=\frac{(C_A-\mathbf{T}_t)^{\ell-1}}{(2\epsilon)^{\ell-1}}\sum_{n=0}^{\ell-1}(-1)^n\binom{\ell-1}{n}\left(\frac{p^2}{k^2}\right)^{n\in n-1}\prod_{m=0}^{n-1}\left\{1-\hat{B}_m(\epsilon)\frac{2C_A-\mathbf{T}_t}{C_A-\mathbf{T}_t}\right\}$$