

$$\hat{\mathcal{M}}_{\text{NLL}}^{(+,\ell)} = -i\pi \frac{B_0^\ell}{(\ell-1)!} \int [\text{D}k] \frac{p^2}{k^2 (p-k)^2} \Omega^{(\ell-1)}(p,k) \mathbf{T}_{s-u}^2 \mathcal{M}^{(\text{tree})}$$