

$$\mathcal{M}_{\text{NLL}}^{(+)} \simeq i\pi \left[ \frac{1}{2\epsilon} \frac{\alpha_s}{\pi} + \mathcal{O}(\alpha_s^2 L) \right] \mathbf{T}_{s-u}^2 \mathcal{M}^{(\text{tree})}$$