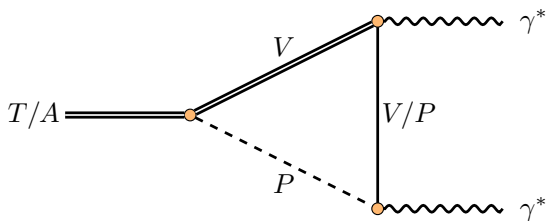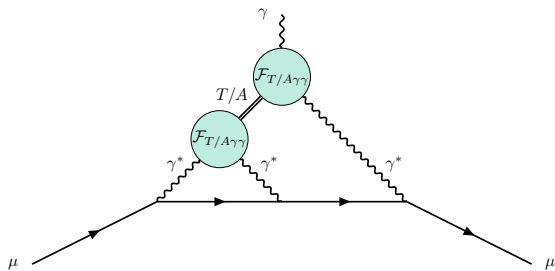# Towards a new parametrization of tensor- and axial-vector-meson transition form factors

- better understand and estimate (uncertainty of) axial-vector and tensor poles in HLbL contribution to a_μ
- use gauge invariant representation and dispersive formalism
  $\rightarrow$ pole- and singularity-free basis for $\rho\pi \rightarrow \gamma^*\gamma^*$ needed
- connect $\mathcal{F}_{T/A\gamma\gamma}$ to phenomenological form factors F_π^V, $F_{\rho\pi}$, $F_i^{\rho\rho}$

Hannah Schäfer, Bastian Kubis, Eirini Lymperiadou, Pablo Sánchez-Puertas   HISKP, University Bonn