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## Dispersive treatment of the EM radiative corrections to the pion vector form factor

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At the present level of uncertainty, the EM radiative corrections to the pion vector form factor become relevant in the HVP contribution to the anomalous magnetic moment of the muon. So far, their treatment is based essentially on scalar QED. In order to have a better understanding of these radiative corrections, we use unitarity and dispersion relations to express them in terms of integrals of well-defined purely hadronic quantities. We limit ourselves to contributions from two-pion intermediate states, which are dominant compared to higher hadronic states.

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