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Understanding pion through QCD

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We present recent advances in the study of the Pion structure through Dyson-Schwinger Equations, the equations of motion of QCD. In particular, we discuss the neutral pion to two photons transition form factor, a problem which involves careful parametrizations of the quark propagator and Bethe-Salpeter Amplitudes. This calculation is relevant for future experiments to be conducted at Belle II.

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