XIIth Quark Confinement and the Hadron Spectrum



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Isospin-breaking in the decay constants of heavy mesons from QCD sum rules

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We show that having at hand the analytic expression for the correlation functions allows one to study subtle effects related to isospin-breaking effects in the decay constants of heavy pseudoscalar and vector mesons. We obtain predictions for these effects in fD, fD, fB and fB mesons.

Summary

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