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Recent results from QCD sum rule analyses based on the maximum entropy method

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The maximum entropy method has recently been applied to QCD sum rules as a novel tool for extracting spectral functions without any artificial assumptions. After briefly outlining the essential features of this method, the results that have been obtained so far will be reviewed and the status of ongoing studies will be presented. In this talk, a special focus will be laid on the behavior of various hadronic systems at high temperature or density.

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