4. Vector Mesons in the Medium

- Vector Mesons and Dilepton Production
- Models for the In-Medium Vector Correlator
- Vector Mesons and Chiral Symmetry Restoration
- Weinberg Sum Rules
- Vector-Axialvector Mixing
- Consequences for Dilepton Rates
- Comparison with Data

based on review article:

'CHIRAL SYMMETRY RESTORATION AND DILEPTONS IN RELATIVISTIC HEAVY-ION COLLISIONS

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