



Minisymposium 25 - Inverse Probleme und Inkorrektheits-Phänomene

Stability Estimates for the Inverse Conductivity Problem with Partial Cauchy Data

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We consider the parameter identification problem for the conductivity equation as well as for the Schrödinger equation using partial Cauchy data. We derive stability estimates for the local Dirichlet-to-Neumann maps associated with these inverse problems.