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Invited Talk: Yasuyuki Hatsuda (Title: Heun connection formulae and quasinormal modes)

Wednesday, 28 May 2025 10:45 (45 minutes)

Title: Heun connection formulae and quasinormal modes

Abstract:
Recently, analytic formulae of connection coefficients in Heun's differential equation were conjectured. In this talk, I will explain how to use them to analyze quasinormal mode problems for four-dimensional asymptotically de Sitter black holes.