Szegő minimum problem and Nevai's conjecture

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Time: Thursday 25.07., 17:00 - 17:30, Room HS 4

Abstract: We will present several quantitative results concerning with the Szegő minimum problem for classes of measure on the unit circle with divergent logarithmic integral. In particular, we refute a known Nevai's conjecture.

The talk is based on a joint work with A. Borichev and M. Sodin (arXiv:1902.00874, arXiv:1902.00872)