

VII OFICINA NACIONAL DE TEORIA QUÂNTICA DE CAMPOS
////////////////// VII NATIONAL WORKSHOP ON QUANTUM FIELD THEORY

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Zamolodchikov's c function in the study of the stability of non-Abelian topological phases

Friday 10 December 2021 16:40 (35 minutes)

We use the Zamolodchikov's c function to study the stability of non-Abelian 2+1 dimensional topological phases of matter. We show in the seminar that we can construct an interpolating function that connects UV fixed points with interesting classes of topological spin liquid phases of matter in the IR regime.

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