

B. Schellekens: "Topics in RCFT orientifolds"

Tuesday 12 August 2008 14:30 (30 minutes)

A large set of exact string spectra can be explored using orientifolds of rational conformal field theories. Several results will be discussed, including a variety of ways of realizing the standard model, distributions of physical quantities, free fermionic constructions, neutrino masses and non-supersymmetric, tachyon-free spectra.

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Track Classification: W4