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Heterotic thresholds: universality and the decompactification problem

Tuesday 10 July 2018 12:25 (50 minutes)

I will discuss gauge threshold corrections in (non)supersymmetric heterotic vacua. After a general introduction to the general structure of these thresholds and to their universality properties, even in the absence of supersymmetry, I will present new vacua (supersymmetric and not) which do not suffer from the decompactification problem.

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discoveries