Título del Poster

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Abstract

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

1. Introduction and Formalism

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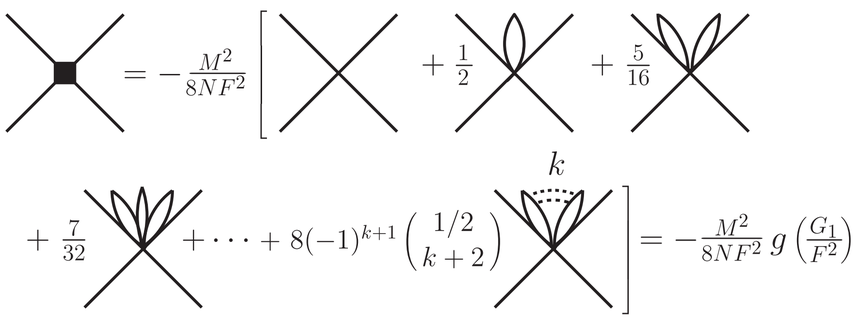

This vertex takes into account all possible insertions of thermal tadpoles coming from diagrams with six or more external legs. Its Feynman rule is written in terms of a function $g(x)$ that reads

$$g(x) = -\frac{8}{x^2}\left[\sqrt{1-x} - 1 + \frac{x}{2}\right] = -8\sum_{k=0}^{\infty}(-1)^k \binom{1/2}{k+2} x^k = 1 + \frac{x}{2} + \frac{5}{16}x^2 + \cdots \quad (1)$$

$G_1(M,T)$ is taken as in [3]. Since this is not a scattering approach, we do not consider any combinatory factor linked with the way the pion lines are attached either with external legs or loops. Now, we are able to diagramatically construct the partition function for N massless pions.

2. Free Energy and Order Parameters

2.1 Free Energy

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First item in a list

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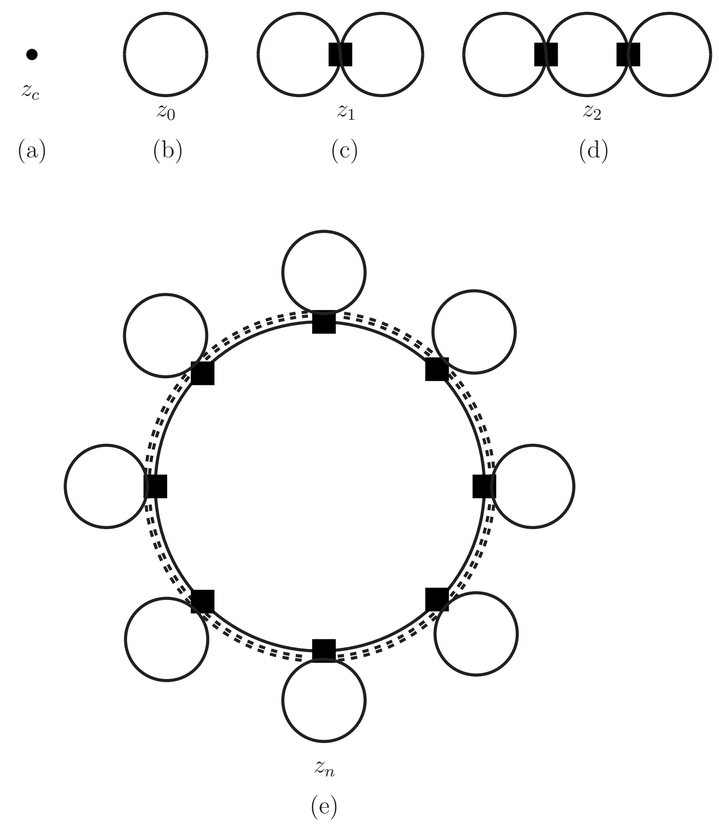
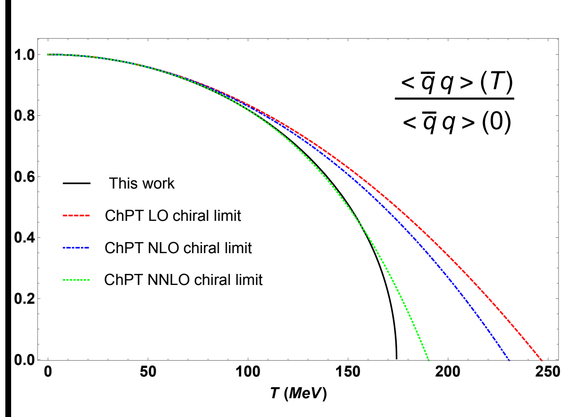
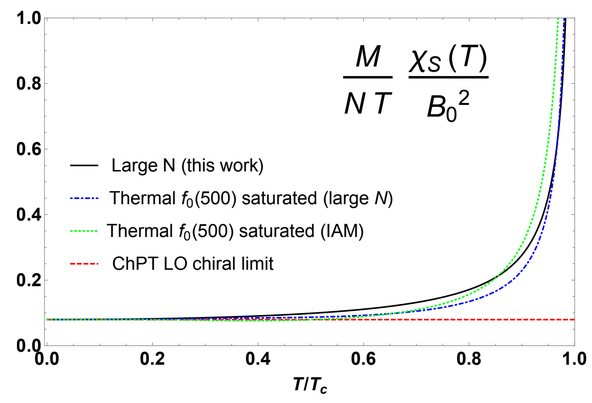


2.2 Scalar Quark Condensate and Susceptibility

The chiral limit $M \to 0^+$ is plotted in the following figures [4].





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3. Conclusions

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[5] S. Cortés, A. Gómez Nicola and J. Morales, Phys. Rev. D **93**, no. 3, 036001 (2016).