The statistical phase of the post-inflationary phase space of the cosmological constant

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Abstract

The post-inflationary phase space of the cosmological constant is analysed with the help of the statistical phase of the post-inflationary phase space of the cosmological constant. The analysis is performed using the new equation of state (EoS) formula obtained by the new methods. In particular, the EoS formula is derived from the behavior of the statistical phase of the cosmological constant and the EoS formula is obtained from the behavior of the cosmological constant in the post-inflationary phase space of the cosmological constant. The statistical phase is analyzed in the limit of the post-inflationary regime with the help of the statistics of the cosmological constant. The results are compared to the results obtained in the first half of the post-inflationary epoch for the two post-inflationary cases. The results obtained in the second half of the post-inflationary epoch are strengthened by the fact that the statistical phase of the cosmological constant is measured in the perpendicular direction in the direction of the cosmological constant.

1 Introduction

In the last decade, there has been a great interest in the post-inflationary phase space of the cosmological constant in the cosmological framework. In this context, it is important to understand the various assumptions that one must make in the above formulation.

The fundamental assumption is that the cosmological constant is infinite. For this purpose, the cosmological constant can be expressed as a function of the gravitational field[1]. In the present work, we have used the methods of the applied statistical phase theory developed by K. L. de Gomes in order to derive the statistical phase of the post-inflationary phase space of the cosmological constant. The results are presented in the context of the post-inflationary scenario.

The statistical phase space of the cosmological constant can be calculated in the following form. The phase space is given by the following expression:

2 The statistical phase in the post-inflationary phase space of the cosmological constant

In our approach we have assumed that the statistical phase of the cosmological constant is taken as the period of time from the beginning of the inflationary period to the time at which the cosmological constant becomes the cosmological constant. We have noted that in this case the statistical phase of the cosmological constant is a function of the cosmological constant but not of the cosmological constant itself. This means that one can use the statistical phase to determine the cosmological constant of the inflationary period. Hence, the statistical phase may tell us the cosmological constant prior to inflation.

As a first step, one can use the statistical phase of the cosmological constant to show that the cosmological constant of the inflationary period cannot be related to the cosmological constant in the post-inflationary phase space. This means that the statistical phase of the cosmological constant must be different from the cosmological constant in the post-inflationary phase space. The statistical phase of the cosmological constant must then be used to solve the cosmological constant equation of motion.

This is achieved by using the statistical phase of the cosmological constant to obtain the cosmological constant of the inflationary phase. The cosmological constant of the inflationary phase corresponds to $\kappa\kappa$ when $\kappa\kappa$ is positive. The cosmological constant is then $\kappa\kappa$ when $\kappa=0$ and 0 is positive. Hence, the cosmological constant for the inflationary period corresponds to $\kappa\kappa$ in the post inflationary phase space. In the same way, the cosmological constant in the post inflationary phase space is