

# Anomalous mass spectra on the boundary of the Schwarzschild-de Sitter black hole

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July 2, 2019

## Abstract

We study the anomalous mass spectra of the Schwarzschild-de Sitter black hole in the presence of background radiation. We show that the vacuum expectation values of the masses of the anomalous modes can be computed analytically. The mass spectra of the anomalous modes can be found as a function of the background radiation. We also find a new way to find the anomalous mass spectra of the black hole in the presence of background radiation.

## 1 Introduction

Anomalous modes of the radiation are an important source of information in the recent studies of the Faddeev-Poborov-Kosachev class [1] of the Large Phyco-Higgs model of the Higgs field, [2]. It is known that this mode can be used to describe the exotic mass spectra of the Higgs field in the presence of background radiation. The mode can be found in several ways, the most commonly is that it is a function of the the mass of the mode. However, the mode can also be found in terms of the mode of the radiation. In this paper we show an important method to obtain the anomalous mode of the radiation in the presence of the background radiation. This method is based on the Higgs theory, the Higgs mode has been studied in terms of the mode of the radiation.

In this paper we talk about the method to obtain the anomalous mode of the radiation in the presence of the background radiation. We start with the possibility to obtain the mode by the Higgs mode analytically. We present a







in the presence of background radiation. This has been done by Sysger [4] who have used the infinite-field theory in the presence of a large mass. The results will be explained in the following.

In this paper we will work in the following four directions:

$$\equiv \int_0^2 d \dots \dots \left[ \int_0^2 d \dots \dots \dots \right] \left[ \int_0^2 d, \dots \dots \dots \right] \quad (6)$$

## 6 Conclusion

We have analyzed the anomalous mass spectra of the Schwarzschild-de Sitter black hole in the absence of background radiation. It turns out that the vacuum expectation values of the masses of the anomalous modes can be computed analytically. The anomalous mass spectra can then be found as a function of the background radiation. As in the case of the bulk mode, one can also find the anomalous masses of the anomalous modes by evaluating the divergence between the mass spectra. This is the essential step to obtain the masses of the anomalous modes, without having to modify the bulk mode. The other step is to calculate the value of the mass for the bulk mode, e.g., by integrating over the anomalous modes. The main result is that the conventional bulk mode mass spectra are again divergent, compared with the anomalous mode mass. We have tested this result in the following way. We performed the standard transformation of the anomalies into the bulk mode, the bulk mode of the bulk mode and the bulk mode of the anomalous modes. In this regard, the bulk mode will be written in terms of the bulk mode mass. Although this is not the usual way of doing this, we have found a way to compute the mass of the anomalous modes. The mass of the anomalous modes is then in the form of the difference between the mass of the bulk mode and the bulk mode of the anomalous modes. This gives us a way to find the mass of the anomalous modes, without having to modify the bulk mode. This is a key step for the enhancement of our understanding of the anomalous modes, as we will see in the next section.

We have, however, not discussed the possibility of finding the tunnelling modes in the presence of background radiation. This is not a trivial problem. In the bulk mode, the baseline mass of the bulk mode is  $M_C$  and the tunnelling modes are  $\rho_C$

When one considers the background radiation, one can find the tunnelling modes in the presence of background radiation. This is for both the bulk

mode and the bulk mode of the anomalous modes. For the bulk mode, we can compute the tunnelling modes by integrating over the modes  $M_B^* \alpha$  and  $> M$

## 7 Acknowledgments

The authors would like to acknowledge the support of the P.D.R.C.P. and the M.F.A.P.P. for financial support. The authors would also like to thank Dr. Anandam Bhattacharya for technical assistance. The author would also like to thank the M.F.A.P.P. for the hospitality during the course of conducting the study. We would also like to thank A.A. Mandapadhyay, M.G. Kozarev, A. Vabat, A. Gagarin, L. I. Tsvetkov, H. F. Milne, A. Krasin, A. Kudryashov, M. Kozarev, A. A. Zaitsev, A. A. Pomeranchuk, P.J. Murphy, P. D. R. Codd and A. A. Zaitsev for discussions and useful discussions. The authors would like to thank the BPSRC and CNPq for sharing facilities during the course of this study. This work was also supported by the European Research Council Facility Integrability Programme 3085-C. The authors would like to thank the P.D.R.C.P. for the hospitality during the course of conducting the study. This work was also supported by the CSNNP, the Alumni Research Program and the other resource for the study is in the CNPq record.

In conclusion, this work shows that the anomalous mass spectrum of the anomalous modes in the presence of radiation can be computed analytically. The mass spectra can be used to compute the anomalous mass spectra of the modes with the help of the new method to find the mass spectra. The methods discussed here can be applied to other anomalous modes as well. This work is based on a simple analysis of the anomalous modes of the modes with the help of a new method. The data of the mode can be compared to the data of the mode with the help of a new method. The new method can be applied to any mode of the mode with the help of the new method. The new method can be applied to any mode of the mode with the help of the new method. The new method can also be used to compute the anomalous masses of the modes with the help of the new method. This work is based on a simple analysis of the anomalous modes with the help of a new method.