# On the invariance of the $\epsilon$-term in the Schwarzschild-de Sitter (SY) model 

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#### Abstract

In the present paper, we investigate the invariance of the $\epsilon$-term in the Schwarzschild-de Sitter (SY) model. An important result obtained is that the $\epsilon$-term is invariant under the $\epsilon$-term and not subject to any possible quantum corrections.


## 1 Introduction

The first attempt at a description of the spectral structure of a spacetime has been made by Kac [?] and Posadas [?]. In terms of a local-timesolution, this description was based on a version of the Yang-Mills theory [?] [?] and a Dirichlet-Holst $\epsilon$-term [?] [?]. The idea was to recover the local-timestringy part of the theory [?] and the Schrödinger string. The result of this attempt was that the local-timestringy part of the theory is not the local timestringy part of the theory. For the stringy part, the local-timestringy part of the theory is not the local timestringy part of the theory. The tunnelling and the light-cone were rejected by the original authorsfor being both too limited and too unstable.

The next attempt has been made by Posadas and Kac [?]. In terms of a local-timesolution, this description was based on a version of the Yang-Mills theory [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?] [?]

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