Sixteenth Marcel Grossmann Meeting



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Type: Talk in the parallel session

Ungravity and the Cosmological Constant.

Friday, 9 July 2021 07:50 (20 minutes)

In this work we study an "ungravity" origin to the cosmological constant. We derive the modified Friedmann equations from the first law of thermodynamics and the "ungravity" entropy-area relationship. From the modified Friedmann equations (in the late time regime) we find an effective cosmological constant.

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