Higgs, Flavor and Beyond

DESY THEORY WORKSHOP

HELMHOLTZ

HIGGS, FLAVOR AND BEYOND



27 - 30 September 2022 DESY Hamburg, Germany

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Gravitational waves from a holographic phase transitions

Wednesday 28 September 2022 14:00 (15 minutes)

We study a first order phase transition in the Early Universe and the corresponding production of gravitational waves in a lattice improved holographic model for QCD, in which deconfinement is described as a Hawking-Page phase transition in the holographic picture.

Summary

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Presenter: MORGANTE, Enrico (JGU Mainz)

Session Classification: Parallel Session Wednesday Cosmo

Track Classification: Cosmology & Astroparticle Physics