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Lorentzian RG flows in de Sitter spacetime

We employ a recently derived diffeomorphism-covariant Lorentzian flow equation to compute RG flows of metric fluctuations in de Sitter spacetime. We work in the Einstein-Hilbert truncation, which results in a 6-parameter space, and we explore various corners of this space. Joint work with Edoardo D'Angelo and Renata Ferrero.

Presenter: FRÖB, Markus B. **Session Classification:** Poster Session