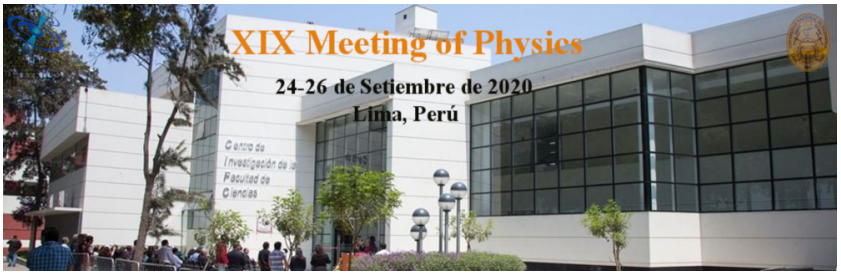

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Interacting Modified Holographic Ricci Dark Energy Scenarios

Saturday, 26 September 2020 13:40 (15)

We perform a Bayesian model selection analysis for interacting scenarios of dark matter and modified holographic Ricci dark energy (MHRDE) with linear interacting terms.We use a combination of some of the latest cosmological data such as type Ia supernovae, cosmic chronometers, cosmic microwave background and baryon acoustic oscillations measurements. We find strong evidence against all the MHRDE interacting scenarios studied with respect to ΛCDM when the full joint analysis is considered.

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