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Spectrum of quasinormal modes of rapidly rotating Ellis-Bronnikov wormholes

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In this talk we will present the first study of the spectrum of quasinormal modes of rotating Ellis-Bronnikov wormholes. We compute the spectrum using a spectral decomposition of the metric perturbations on a numerical background. We study the dependence of the modes on the angular momentum and show that rotation breaks the triple isospectrality of the symmetric and static wormhole.

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