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## LSST impact on dark matter analysis with stellar stream

*jeudi 28 novembre 2024 15:00 (20 minutes)*

Dark matter subhalos with masses from  $10^6$  to  $10^9$  solar masses are mostly invisible, but could impact the structure of stellar streams observed by LSST. Presentation on how LSST systematics could impact establishing constraints on alternative dark matter models thanks to stellar streams analysis.

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