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Simulations for Large-scale surveys

Content

In this talk, I will briefly introduce the LSST DESC DC2 Simulated Sky Survey, a simulation effort carried out in preparation for analysis of the Vera C. Rubin Observatory Legacy Survey of Space and Time (LSST) by the LSST Dark Energy Science Collaboration (DESC). The DC2 effort provides LSST-like data from a major end-to-end simulation effort, that starts from large cosmological simulations, involves image simulations and processing of the images with the LSST Science Pipelines. The data has been made publicly available via a web-portal hosted at NERSC.

Preferred talk time

Any of the sessions for this track is fine. My time zone is US Central

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Track Classification: Grid and Web Services; Theory

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