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DP0 tutorial on survey property maps and systematics corrections

mercredi 30 novembre 2022 09:40 (30 minutes)

In this presentation we will see some examples of survey property maps, maps that track spatial variations concerning the imaging of the survey. We will use healsparse to visualize and manipulate them. In addition to this, we will discuss how to evaluate the impact that different observing conditions can have on data. In particular, we will see some examples of 1D relations, which are the basis of some systematic decontamination methods such as those performed for the DES-Y3 galaxy clustering analysis

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