

CMB lensing and Minkowski Functionals

Sunday, 8 September 2019 14:00 (30 minutes)

Minkowski Functionals can be used to describe the morphological structure of a map, and, unlike the power spectrum, are sensitive to higher-order correlations. I will discuss the application of Minkowski Functionals to maps of the CMB lensing potential for the purpose of cosmological parameter estimation.

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