

Non-Gaussian Statistics for Non-Gaussian Fields

Tuesday, 5 March 2024 13:20 (40 minutes)

I will present our recent results analyzing HSC weak lensing data using non-Gaussian statistics, where 30% improvement in cosmological parameter constraints was achieved. I will also summarize our ongoing effort in preparing for future non-Gaussian statistics analysis with Rubin LSST.

Presenter: LIU, Jia

Session Classification: Chair: Atsushi J. Nishizawa