Contribution ID: **42**   Type: **not specified**

Non-Gaussian Statistics and Non-Gaussian Tensions

Thursday, 14 September 2023 11:00 (45 minutes)

I will review cosmological results obtained using non-Gaussian statistics with the Dark Energy Survey's (DES) latest data release. This will allow us to discuss statistical methods to probe discrepancies between cosmological data, without assumptions of Gaussianity in data and parameter space. I will show the worked examples of cosmological constraints from moments and peaks of the lensing mass field, as measured by DES.

Primary author: RAVERI, Marco (University of Genova)

Presenter: RAVERI, Marco (University of Genova)

Session Classification: Cosmology