

TAUN 2025 : 9th TAUN Collaboration Meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

[CTPU-CGA] Precision Cosmology Beyond Linear Theory - Sanity checks on second order observables

Wednesday, 3 December 2025 14:10 (40 minutes)

We will discuss the second order relativistic descriptions of late time observables (like galaxy clustering) and check that one can perform on theoretical descriptions to validate such expressions.

Primary author: MAGI, Matteo (IBS CTPU-CGA)

Presenter: MAGI, Matteo (IBS CTPU-CGA)

Session Classification: CTPU-CGA

Contribution ID: 2

Type: **not specified**

[CTPU-PTC] The EDM Inverse Problem

Wednesday, 3 December 2025 14:50 (40 minutes)

Primary author: IM, Sang Hui (Center for Theoretical Physics of the Universe, Institute for Basic Science, Korea)

Presenter: IM, Sang Hui (Center for Theoretical Physics of the Universe, Institute for Basic Science, Korea)

Session Classification: CTPU-PTC

Contribution ID: 3

Type: **not specified**

[DMAG] Revisiting "Revisiting the detection rate for axion haloscopes"

Wednesday, 3 December 2025 16:00 (40 minutes)

Primary author: KIM, Jinsu (IBS-DMAG)

Presenter: KIM, Jinsu (IBS-DMAG)

Session Classification: DMAG

Contribution ID: 4

Type: **not specified**

[CUP] Double beta decay search and AMoRE

Wednesday, 3 December 2025 16:40 (40 minutes)

Primary author: OH, Yoomin (Center for Underground Physics, Institute for Basic Science)

Presenter: OH, Yoomin (Center for Underground Physics, Institute for Basic Science)

Session Classification: CUP

Contribution ID: 5

Type: **not specified**

CENS

Session Classification: CENS

Contribution ID: 6

Type: **not specified**

[CENS] Abrupt structural transition between ^{84}Mo and ^{86}Mo : an Isospin-Symmetric Island of Inversion

Wednesday, 3 December 2025 17:20 (40 minutes)

Primary author: HA, Jeongsu (CENS, IBS)

Presenter: HA, Jeongsu (CENS, IBS)

Session Classification: CENS