

## Talks

*Wednesday, 19 June 2024 15:45 (1:15)*

### Content

- T01 - ALAM Khursid Constraints on inflation model from preheating
- T02 - BARI Pritha Gravitational waves induced by scalar-tensor mixing
- T03 - BARSODE Ankur Narendra Constraining compact dark matter from the non-observation of strong lensing of gravitational waves
- T04 - BASU Arghyadeep Impacts of non-stellar sources on IGM : Interpretation of Lyman- $\alpha$  forest observations
- T05 - CESCA Joshua Nicholas Early Universe phase transitions in a Scale Invariant Standard Model
- T06 - CHAKRABORTY Anirban Modelling the properties of star-forming galaxies at high redshifts
- T07 - CHAND Eishica Utilizing kNN-Field Framework to Robustly Detect Neutral Hydrogen (HI) Clustering Post-Reionization
- T08 - CHASE Owen Caleb Measuring the LAE Correlation Function in HETDEX
- T09 - DAS Nayan Cogenesis of baryon and dark matter with PBH and QCD axion
- T10 - DHAWALIKAR Saeed Mahesh Optimization of cosmic filament finders and unbiased recovery of filament phase space profiles using mock filaments

### Summary

**Session Classification :** not yet classified