

Session Program

3-7 Jun 2024

PLANCK2024

Parallel Session Pl.8

IST, Lisboa, Anfiteatro Abreu Faro
Av. Rovisco Pais 1049-001 Lisboa Portugal

Tuesday 4 June

16:40

Parallel Session PI.8

Session | **Location:** Room QA1.4 - Chemistry Tower | **Convener:** Javier Rubio

16:40–17:00

Shedding light on the Δm^2_{21} tension with supernova neutrinos

Speaker

Rasmi Muñoz

17:00–17:20

Geometric (p)reheating of the Universe

Speaker

Nicolás Loayza

17:20–17:40

Energy distribution and equation of state during and after tachyonic preheating

Speaker

Kenneth Marschall

17:40–18:00

Emergent particles of a de Sitter universe: Thermal interpretation of the stochastic formalism and beyond

Speaker

Dr TaeHun Kim

18:00–18:20

Probing Reheating with Graviton Bremsstrahlung

Speaker

Dr Yong Xu

18:20–18:40

Black Hole Quadratic Quasi-Normal Modes

Speaker

Bruno Bucciotti

18:40–19:00

Nonlocal field theories and nonlocal gravitational models

Speaker

Fabio Briscese

19:00