

XXV DAE-BRNS High Energy Physics Symposium 2022

Monday 12 December 2022

WG3-Formal Theory: D1-S2 - Parallel - 2 - LH3 (17:00 - 18:30)

-Conveners: Ayan Mukhopadhyay; Nabamita Banerjee

time	[id] title	presenter
17:00	[682] Formal Theory - TBC	LOGANAYAGAM, R.
17:30	[100] RGEs and positivity bounds of the SMEFT dimension-8 operators.	DAS BAKSHI, SUPRATIM
17:45	[173] Black Hole Normal Modes and Spectral Form Factor	DAS, Suman
18:00	[483] Massive Fermions with and without Symmetry breaking in 2d and 3d	Mr MAITI, Sandip
18:15	[521] Investigating the Two-Dimensional Generalized XY Model using Tensor Networks	LONGIA, Vamika

Tuesday 13 December 2022

WG3-Formal Theory: D2-S3 - Parallel - 2 - LH3 (11:00 - 13:00)

-Conveners: Anosh Joseph; K.P. Yogendran

time	[id] title	presenter
11:00	[27] One-loop analysis of phases of scalar field theories in thermal Anti-de Sitter Spaces	KAKKAR, ASTHA
11:15	[594] Holographic local quench, complexity and chaos	Dr BHAMIDIPATI, Chandrasekhar
11:30	[542] Statistical Aspects of Landscape of String Vacua	SINGH, kajal
11:45	[485] Lattice Fermionic Casimir effect in a Slab Bag and Universality	GAVAI, Rajiv
12:00	[240] Soft factors and interaction vertices from light-cone actions	Mr PANT, Saurabh
12:15	[113] Automated evaluation of Feynman integrals using GKZ hypergeometric systems	Mr DATTA, Sudeepan