

Advances in Astroparticle Physics and Cosmology (AAPCOS)

Wednesday, 14 October 2015

Parallel - Meghnad Saha Auditorium (17:25 - 18:35)

time	[id] title	presenter
17:25	[90] Thermodynamical Interpretation of Geometrical Variables Associated with Null Surfaces	Mr CHAKRABORTY, Sumanta
17:25	[92] Gravity mediated Preheating	Dr MAITY, Debaprasad
17:50	[86] Bounds on IDM from the electroweak vacuum metastability	KHAN, Najimuddin
17:50	[98] Inflationary predictions and moduli masses	DAS, Kumar
18:05	[87] Consequences of Pilgrim Dark Energy in (T, T_G) cosmology	Dr CHATTOPADHYAY, Surajit
18:05	[97] EVIDENCE FOR HIGH DENSITY EARLY UNIVERSE FROM ELEMENTARY PARTICLE PHYSICAL DATA	Prof. T.E, Girish
18:20	[99] The Space-time of Dark-matter	DEY, Dipanjan

Friday, 16 October 2015

Parallel: Parallel - Meghnad Saha Auditorium (17:20 - 18:55)

time	[id] title	presenter
17:20	[100] Two neutrino double electron capture measurement using pixel detectors	Dr M. JOSE, Joshy
17:20	[89] Entropy Functional and Second Law in Curvature Squared Gravity	Dr BHATTACHARJEE, Srijit
17:40	[93] Impact of sterile neutrinos on CP measurements at DUNE	MASUD, Mehedi
17:45	[91] Higher spins as saviour of Quantum Universe	Dr BASU, Rudranil
17:55	[94] The Direct Detection of Boosted Dark Matter at High Energies and PeV events at IceCube	GUPTA, Aritra
18:10	[95] Exploring Octant and CP violation at DUNE in presence of Reactor Experiments	DUTTA, Debajyoti
18:10	[88] The k-essence scalar field in the context of Supernova Ia observations	MOULIK, Arka
18:25	[96] Exploring Non Standard Physics in Long-Baseline Neutrino Oscillation Experiments	CHATTERJEE, Sabya Sachi