

Whispers from the Dark Universe - Particles & Fields in the Gravitational Wave Era

Thursday 26 September 2024

Parallel Thursday Cosmo 3 - Seminar room 4a (14:00 - 17:20)

time	[id] title	presenter
14:00	[162] TBA	ZWICK, Lorenz
14:16	[150] Signatures of Axion Stars in the Milky Way	MASEIZIK, Dennis
14:32	[83] Radio Emissions from Accreting Axion Stars	SEONG, Hyeonseok
14:48	[43] ALP production at finite temperature:	PUCHADES IBÁÑEZ, Cristina
15:04	[72] Effects of PQ symmetry breaking on the production of QCD axion dark mattter through trapped misalignment	Dr SOERENSEN, Philip
15:20	[65] Kinetic Axion from non-minimally coupled PQ Field	NATALE, Riccardo
15:36	[56] High-frequency gravitational waves shining in photons in Galactic magnetic fields	LELLA, Alessandro
15:52	[70] First Pulsar Polarization Array Limits on Ultralight Axion-like Dark Matter	XUE, Xiao
16:08	Coffee break	
16:30	[142] Detecting Gravitational Wave Anisotropies from Supermassive Black Hole Binaries	LEMKE, Anna-Malin
16:46	[71] The impact of cosmic variance on PTAs anisotropy searches	PERBONI, Enrico
17:02	[57] Measuring SGWB intensity and polarisation anisotropies with Pulsar Timing Arrays	MALHOTRA, Ameet