

Particle Physics Challenges

Thursday 27 September 2018

Parallel Session: Cosmo 4: PBH and GW - Seminar room 4a (SR 4a) (14:00 - 15:45)

time	[id] title	presenter
14:00	[26] Gravitational wave cosmology with LISA	Dr TAMANINI, Nicola
14:20	[2] Cuckoo's Eggs in Neutron Stars: Can LIGO Hear Chirps from the Dark Sector?	Dr LAHA, Ranjan
14:40	[24] Leptophilic dark matter from gauged lepton number: Phenomenology and gravitational wave signatures	Mr MADGE, Eric
14:55	[64] Gravitational Wave Constraints on Clustered Primordial Black Hole Dark Matter	Mr DEPTA, Paul Frederik
15:10	[78] Gravitational waves produced by compressible MHD turbulence from cosmological phase transitions	NIKSA, Peter
15:25	[3] Black Holes' Dark Dress: The impact of local Dark Matter halos on the mergers of primordial black hole binaries	Dr KAVANAGH, Bradley