

Journées de Rencontre des Jeunes Chercheurs 2020 - CANCELED

lundi 30 novembre 2020

Theme 4: Session I (14:30 - 16:00)

time	[id] title	presenter
14:30	[152] Introduction Astroparticule / Cosmologie	GAIOR, Romain
15:00	[104] The Search for Light Dark Matter with DAMIC	MATALON, Ariel
15:30	[124] Development and characterization of novel electronics for the search of dark matter for DAMIC-M	PAPADOPOULOS, Georgios

Theme 4: Session II (16:30 - 18:00)

time	[id] title	presenter
16:30	[117] Reducing coating thermal noises in Gravitational wave detectors using AlGaAs crystalline mirrors	HUI, Victor
17:00	[105] Optimisation of the optical follow up of gravitationnal waves events	DUCOIN, Jean-Grégoire
17:30	[134] The hunt for VHE gamma-rays in the Gravitational Waves era.	ASHKAR, Halim

Theme 4: Session III (20:30 - 22:00)

time	[id] title	presenter
20:30	[102] Development of an advanced Compton telescope prototype for MeV-range gamma-ray astronomy	M. LAVIRON, Adrien
21:00	[160] StarTrack predictions of the stochastic gravitationnal-wave background from compact binary coalescences	PERIGOIS, Carole
21:30	[115] Using simulated quasar catalogs for the BAO in lyman- α analysis of eBOSS and DESI	STERMER, Julianna