# 8th International Conference on New Frontiers in Physics (ICNFP 2019)

## **Thursday 22 August 2019**

Workshop on Astro-Cosmo-Gravity - Room 4 (11:00 - 12:00)

-Conveners: Antonia Di Crescenzo

time [id] title	presenter
11:00 [98] Main results of the DAMPE space detector i	n its 4th year in orbit FUSCO, Piergiorgio
11:30 [22] Final results of the CUPID-0 Phase I experir	nent Prof. BROFFERIO, Chiara

## **Tuesday 27 August 2019**

#### Workshop on Astro-Cosmo-Gravity - Room 1 (09:30 - 10:00)

-Conveners: Alexander Dolgov

time [id] title	presenter	
09:30 [254] Resolving singularities in General Relativity	MUKHANOV, Slava	

## Wednesday 28 August 2019

#### Workshop on Astro-Cosmo-Gravity - Room 4 (11:00 - 13:30)

-Conveners: Pierluigi Belli

time	[id] title	presenter
11:00	[124] Cosmological implications of particle dynamics and general relativity stemming from special relativity with a privileged frame	Prof. BURDE, Georgy
11:30	[103] Search for sub-GeV/c² dark matter with CRESST-III	Dr KLUCK, Holger
12:00	[123] Searching for Neutrinoless Double Beta Decay with the MAJORANA DEMONSTRATOR	REINE, Anna
12:30	[328] Some aspects of the cooling of neutron stars	Dr GRIGORIAN, Hovik
13:00	[334] Bayesian Analysis for Extracting Properties of the Nuclear Equation of State	AYRIYAN, Alexander