

RICAP-24 Roma International Conference on AstroParticle Physics

Tuesday, 24 September 2024

Direct Dark Matter detection: - 1 - Sala Clemente (14:00 - 16:25)

-Conveners: Riccardo Cerulli

time	[id] title	presenter
14:00	[152] Latest Results from the LZ Dark Matter Experiment	XIA, Qing
14:17	[167] The DarkSide-20k experiment at LNGS	DAVINI, Stefano
14:34	[300] BULLKID-DM: searching for light WIMP with monolithic arrays of detectors	DELICATO, Daniele
14:51	[276] The SABRE experiment: status and prospects	D'IMPERIO, Giulia
15:08	[213] Recent results from the PandaX-4T experiment	CUI, Xiangyi
15:25	[305] Into the Neutrino Fog with XENONnT	BIONDI, Riccardo
15:42	[207] Annual modulation results from DAMA/LIBRA	BELLI, Pierluigi
15:59	[296] Direct Dark Matter search with the CRESST-III experiment	GORLA, Paolo

Direct Dark Matter detection: - 2 - Sala Clemente (17:00 - 19:40)

-Conveners: Pierluigi Belli

time	[id] title	presenter
17:00	[199] The effect of the LMC on non standard interactions for future dark matter direct detection experiments	REYNOSO CORDOVA, Javier
17:17	[208] Study of Dark Matter with directionality approach using ZnWO ₄ crystal scintillators.	LEONCINI, Alice
17:34	[132] Latest Results from the CUORE experiment	PAGAN, Samantha Lynn
17:51	[236] The SuperCDMS experiment at SNOLAB	IYER, Vijay
18:08	[283] Directional Dark Matter searches and current status of experimental efforts	BARACCHINI, Elisabetta
18:25	[226] Latest results of the Muon g-2 experiment at Fermilab	SORBARA, Matteo