

10th International Conference on New Frontiers in Physics (ICNFP 2021)

Tuesday, August 31, 2021

Poster Session - Room 1 (7:00 PM - 8:00 PM)

time	[id] title	presenter
7:00 PM	[211] Compton Polarimetry on Rayleigh Scattering of Highly Linearly Polarized Hard X-rays	MIDDENTS, Wilko
7:04 PM	[284] ATLAS searches for Higgs boson decays to BSM dark-Z bosons in four-lepton final States	LAGOURI, Theodota
7:08 PM	[285] Constraints on off-shell Higgs boson production and the Higgs boson total width in ZZ final states with the ATLAS detector	LAGOURI, Theodota
7:12 PM	[75] Quantum nonlocality, entanglement and biological correlations	MAYBUROV, Sergey
7:16 PM	[86] Monte Carlo simulations of Upsilon meson production	CESKA, Jakub
7:20 PM	[122] Multi-charge Uranium Beam Dynamics in LINAC-100 Driver-Accelerator	
7:24 PM	[126] Overview on CW RFQ linac structure type	Mr LOZEEV, Yurii
7:28 PM	[186] X-ray Emission Study Performed for H-like Lead at CRYRING@ESR	ZHU, Binghui
7:32 PM	[187] HILITE - stored ions for non-linear laser-ion experiments	Dr RINGLEB, Stefan KIFFER, Markus
7:36 PM	[255] Center for Data and Computing in natural Science: A cross-disciplinary institute in Hamburg for Data Science	CONNOR, Patrick
7:40 PM	[28] A search for the low-lying SUSY spectrum at the LHC consistent with the recent muon g-2 result	ABOU IBRAHIM, Amin
7:44 PM	[302] SURROUNDING MATTER THEORY: FIRST MATHEMATICAL DEVELOPMENTS	LASSIALLE, Frederic

Thursday, October 7, 2021

Poster Session - Room 1 (6:25 PM - 7:25 PM)

time	[id] title	presenter
6:25 PM	[101] Nuclear Effects In The Inclusive Production of Vectorial Mesons at Proton-Nucleus Collisions	ROCHA, Érison
6:30 PM	[146] Mass spectra and decay properties of $\Xi_{b}^{\prime-}$ baryon	MENAPARA, Chandni
6:35 PM	[158] Mass spectra of light-heavy tetraquarks	LOUDICHHYA, Juhi
6:40 PM	[210] Towards sympathetic cooling of antiprotons through laser-cooling of trapped anionic molecules	OSWALD, Emanuel David
6:45 PM	[225] 2 + 1 flavor quarks thermodynamics in a magnetic field model with chemical potential	Ms DAHIYA, ANJU SOMORENDRO SINGH, Shougaijam
6:50 PM	[264] Estimation of unknown band-head spin of super-deformed band	MD, KAISH
6:55 PM	[265] Energy spectrum of cosmic rays obtained at the "Hadron 55" installation located at an altitude of 3340 m.	ISKAKOV, B.
7:00 PM	[286] A search for long-lived dark photons produced from the decay of a Higgs boson or a heavy scalar boson in ATLAS	OLIVARES, Sebastian
7:05 PM	[275] Water quality monitoring using high resolution microscopic images and machine learning	VALENCIA, Renzo
7:10 PM	[325] Thermal properties of the medium created in heavy ion collisions at 7.7, 11.5 and 14.5 GeV	CHHABRA, Tanya
7:15 PM	[324] Thermal properties of the medium created in heavy ion collisions at 19.6, 27 and 39 GeV	BAIRATHI, Vipul
7:20 PM	[330] Thermal properties of the medium created in heavy ion collisions at 62.4, 130 and 200 GeV	KABANA, Sonia