

New Frontiers in Lepton Flavor

Monday, 15 May 2023

Young Researchers Talks (16:25 - 18:10)

time	[id] title	presenter
16:25	[45] Measuring tau $g-2$ using ATLAS Pb+Pb collisions	STANEK, Weronika
16:40	[33] Search for supersymmetric sleptons and charginos with the ATLAS detector	BALLABENE, Eric
16:55	[31] Searches for lepton-flavour-violating decays of the Higgs boson into $e\tau$ and $\mu\tau$ in $\sqrt{s}=13$ TeV pp collisions with the ATLAS detector	GOMEZ DELEGIDO, Antonio Jesus
17:10	[32] Searches of lepton-flavour-violating decays of the Higgs boson with the ATLAS detector at the HL-LHC	BHALLA, Naman Kumar
17:25	[26] Search for Charged Lepton Flavor Violation in J/ψ decays at BESIII	LI, Jingshu
17:40	[41] The Dispersive Matrix perspective on Lepton Flavour Universality observables	VITTORIO, Ludovico
17:55	[39] The Strong2020 and RadioMonteCarlow activities	Mr COTROZZI, Lorenzo

Tuesday, 16 May 2023

Young Researchers Talks (16:25 - 18:40)

time	[id] title	presenter
16:25	[28] Looking for an axion in a haystack of muons	GURGONE, Andrea
16:40	[30] Beam Tests of an Entrance Detector for the Muon EDM Experiment	STAEGER, David
16:55	[35] The injection channel of the muEDM experiment	DOINAKI, Anastasia
17:10	[42] Implementation of the frozen-spin technique for the search for a muon electric dipole moment	HUME, Timothy
17:25	[40] Systematic effects in the search for the muon EDM using the frozen-spin method	DUTSOV, Chavdar
17:40	[29] Digital holographic interferometry method for tracking detector modules displacement	ARENA, Aldo
17:55	[46] An ultra-light helium cooled pixel detector for the Mu3e experiment	RUDZKI, Thomas Theodor
18:10	[38] Background studies and normalization of signal events in the Mu2e experiment	RACHAMIN, Reuven
18:25	[36] The positron reconstruction at the Muon g-2 Experiment	GIROTTI, Paolo