

1st Meeting of LIA - Subatomic Physics: from theory to applications

mardi 12 juin 2018

Session II: NP Expt, Applications and Theory - Auditorio B - Divisão de Eletrônica e Computação. (14:00 - 17:40)

-Présidents de session: Ubirajara van Kolck

time	[id] title	presenter
14:00	[13] Brazilian involvement at ALTO and GANIL	GUIMARÃES, Valdir
14:20	[14] Nucleosynthesis studies with the Split-Pole spectrometer at ALTO	DE SÉRÉVILLE, Nicolas
14:40	[15] Nuclear astrophysics studies at GANIL-SPIRAL2	BASTIN, Beyhan
15:00	Break	
15:10	[18] Research and NP applications at IPEN	GENEZINI, Frederico
15:30	[19] ThomX project and X ray machine ELINP	DUPRAZ, Kevin
15:50	COFFEE-BREAK	
16:20	[16] Spallation reactions: from modeling to applications. What can be done?	DAVID, Jean-Christophe
16:40	[42] Cosmic Radiation Transport for Aerospace Applications	T. PAZIANOTTO, Maurício
16:55	Break	
17:05	[37] Description of nuclear matter from hadronic mean-field models: some approaches and results.	LOURENÇO, Odilon
17:20	[45] Vector mesons effective couplings to constituent quarks: a dynamical approach from QCD.	BRAGHIN, Fabio