

QNP2024 - The 10th International Conference on Quarks and Nuclear Physics

Monday, 8 July 2024

B. Hadron Spectroscopy - Aula M2 (14:15 - 16:00)

time	[id] title	presenter
14:15	[30] Exotic spectroscopy at LHCb	ROMOLINI, Gabriele
14:40	[94] Analysis of hidden-charm pentaquarks as triangle singularities via deep learning	Mr CO, Darwin Alexander
15:00	[128] Deep learning the analytical structure of scattering amplitudes	BIBRZYCKI, Łukasz
15:20	[145] Exploring Photoproduced $\eta^{\prime} \pi^0$ Systems in the Search for Exotic Hadrons at GlueX	BALDWIN, Zachary

Tuesday, 9 July 2024

B. Hadron Spectroscopy - Aula M2 (14:15 - 16:00)

time	[id] title	presenter
14:15	[142] Exotic Meson Phenomenology	SZCZEPANIAK, Adam
14:40	[23] Puzzle for the Vector Meson Threshold Photoproduction	STRAKOVSKY, Igor
15:00	[74] Understanding pion exchange in meson photoproduction from a Regge theory perspective	MONTANA, Gloria
15:20	[144] Amplitude Analysis of $\omega\pi^0$ Photoproduction at GlueX	SCHEUER, Kevin

Wednesday, 10 July 2024

B. Hadron Spectroscopy - Aula M2 (14:15 - 16:00)

time	[id] title	presenter
14:15	[197] Extracting properties of the $T_{cc}(3875)$ state from lattice QCD	BARU, Vadim
14:40	[107] One or two poles for the $\Xi(1820)$?	MOLINA PERALTA, Raquel
15:00	[181] Analyzing the $D^*D^*D^*$ system: Hexaquark states and the Efimov effect	G. ORTEGA, Pablo
15:20	[56] Spin density matrix elements in polarized photoproduction of resonances	SHASTRY, Vanamali
15:40	[166] Studies of hadron spectroscopy at Belle and Belle II	KEIL, Felix

B. Hadron Spectroscopy - Aula M2 (16:30 - 18:15)

time	[id] title	presenter
16:30	[58] Observation of $\Lambda\Lambda$ production in the reaction (K^-, K^+) with HypTPC at J-PARC	AHN, Jung Keun
16:50	[70] The study of unconventional baryon structure in the light quark sector with the BGOOD experiment	JUDE, Thomas
17:10	[50] Hybrid baryons in a constituent model	CIMINO, Lorenzo
17:30	[24] Nucleons and vector mesons in holographic QCD	Prof. BALLON BAYONA, Alfonso

Thursday, 11 July 2024

B. Hadron Spectroscopy - Aula M3 (14:15 - 16:00)

time	[id] title	presenter
14:15	[46] Light Hadron Spectroscopy at BESIII	HUANG, Yanping
14:40	[73] Improving pion-pion dispersive amplitude analyses and resonance determination with Forward Dispersion Relations	RABÁN MONDÉJAR, Pablo
15:00	[146] A Comprehensive Study of Double pion Photoproduction: A Regge Approach	HAMMOUD, Nadine
15:20	[49] Helicity states for two- and three-gluon glueballs	CHEVALIER, Cyrille
15:40	[44] Scalars in charmed meson decays	ZHANG, Shulei