

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

Monday, 8 July 2024

E. Hadron and Nuclear Interactions - Aula M5 (16:30 - 18:15)

time	[id] title	presenter
16:30	[61] Shedding Light on Exotic Hadrons: Spin-Polarized Electron-Proton collisions at the EIC for Pentaquark Production	KIM, Yongsun
16:50	[96] Novel constraints for the multi-strange meson-baryon interaction using correlation measurements with ALICE	VAZQUEZ DOCE, Oton
17:10	[100] First measurement of the ρ^0 correlation function with ALICE	KORWIESER, Maximilian
17:30	[42] Recent Advances in Hadron Production in e+e- Annihilation at BESIII	WANG, Xiongfei
17:50	[3] Strange hadron production in high-multiplicity hadronic collisions with cosmic ray monte carlo simulations for atmospheric air showers and beyond: simulation study	HAJ ISMAIL, Abd Al Karim

Tuesday, 9 July 2024

E. Hadron and Nuclear Interactions - Aula M4 (16:30 - 18:15)

time	[id] title	presenter
16:30	[112] Precision spectroscopy of pionic atoms for deduction of chiral symmetry in nuclear matter	ITAHASHI, Kenta
16:55	[64] Tensor exchange contribution to meson-meson scattering	Prof. ABREU, Luciano
17:15	[95] Description of femtoscopic correlations with realistic pion-kaon interactions: the kappa/K0*(700) case	CANOA MONSALVE, Alejandro
17:35	[216] Theoretical study of the ΣN cusp in the $K^{\wedge-} d \rightarrow \pi \Lambda N$ reaction	YASUNAGA, Shunsuke

Wednesday, 10 July 2024

E. Hadron and Nuclear Interactions - Aula M5 (16:30 - 18:15)

time	[id] title	presenter
16:30	[132] Effective Lagrangians and thermal resonances under extreme conditions	VIOQUE-RODRÍGUEZ, Andrea
16:50	[15] Interactions of ω mesons in nuclear matter and with nuclei	LENSKE, Horst
17:10	[217] Possible scenario of dynamical chiral symmetry breaking in the instanton liquid	Mr SUDA, Yamato
17:30	[218] Pion Pion – Scattering with IAM in the Finite Volume	Mr SÁNCHEZ, Julián A.
17:50	[134] Search for η^{\prime} -mesic nuclei with the WASA detector at GSI-FRS	SEKIYA, Ryohei

Thursday, 11 July 2024

E. Hadron and Nuclear Interactions - Aula M5 (16:30 - 18:15)

time	[id] title	presenter
16:30	[93] Hadron interactions using three-quark potential in a constituent quark model	PARK, Aaron PARK, Aaron
16:50	[133] Bayesian analysis of nucleon-nucleon scattering data in pionless effective field theory	PIARULLI, Maria
17:10	[201] Variational studies of the (hyper)nuclear forces from Lattice QCD	PERRY, Robert J.