

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

Monday, 8 July 2024

C. Hadron Structure - Aula M3 (16:30 - 18:15)

| time | [id] title | presenter |
|-------|---|-----------------------|
| 16:30 | [194] Meson dominance and gravitational form factor of the pion | RUIZ ARRIOLA, Enrique |
| 16:55 | [33] Heavy-light Pseudoscalar Mesons: Light-Front Wave Functions and Generalized Parton Distributions | SEGOVIA, Jorge |
| 17:15 | [47] Transition form factor of η/η' at BESIII | JI, Yuyao |
| 17:35 | [196] The graviton soft-wall model and the descriptions of mesons and exotic states | RINALDI, Matteo |
| 17:55 | [111] The radiative decay width measurement of the η' -meson at GlueX. | JAEGLE, Igal |

Tuesday, 9 July 2024

C. Hadron Structure - Aula M3 (14:15 - 16:00)

| time | [id] title | presenter |
|-------|---|------------------|
| 14:15 | [170] The Planned New PRad-II Experiment at Jefferson Lab | DUTTA, Dipangkar |
| 14:40 | [152] The role of convergence methods as fitting functions in the context of the MuonE experiment | ROJAS, Camilo |
| 15:00 | [163] Quantum computing for parton fragmentation functions | LI, Tianyin |
| 15:20 | [21] Parametrization sampling and the pion PDF in a phenomenological analysis | COURTOY, Aurore |

C. Hadron Structure - Aula M3 (16:30 - 18:15)

| time | [id] title | presenter |
|-------|--|----------------------|
| 16:30 | [78] CP violation and mixing in Charm at LHCb | KMIEC, Mateusz |
| 16:50 | [68] The $\Omega_c(3120)$ as a molecular state and its analogy with the $\Omega(2012)$ | IKENO, Natsumi |
| 17:10 | [19] Exploring tetraquark mixing models for the two nonets in the $J^P=0^+$ channel | Prof. KIM, Hungchong |
| 17:30 | [130] Final Attempt to Search for the $S=+1$ Pentaquark at J-PARC | KIM, Shin Hyung |

Wednesday, 10 July 2024

C. Hadron Structure - Aula M3 (16:30 - 18:15)

| time | [id] title | presenter |
|-------|---|----------------------|
| 16:30 | [39] Lattice QCD determination of unpolarized TMDPDFs of the nucleon | ZHANG, Qi-An |
| 16:55 | [125] Near-threshold photoproduction of J/ψ of a proton with the CLAS12 experiment | CHATAGNON, Pierre |
| 17:15 | [210] DVCS on longitudinally polarised proton with the CLAS12 experiment at JLab. | POLCHER RAFAEL, Samy |
| 17:35 | [147] Generalized parton distributions from lattice QCD | CICHY, Krzysztof |

Thursday, 11 July 2024

C. Hadron Structure - Aula M3 (16:30 - 18:15)

| time | [id] title | presenter |
|-------|---|----------------|
| 16:30 | [5] Origins and impacts of dynamical diquark correlations | SEGOVIA, Jorge |
| 16:55 | [54] Comparison of molecular and compact states for the X(3872) and the Tcc(3875) | DAI, Lianrong |
| 17:15 | [63] Correlation functions for the Ds(2317) and N*(1535) | OSET, Eulogio |