

WPCF 2023 - XVI Workshop on Particle Correlations and Femtoscopy & IV Resonance Workshop 2023

martedì 7 novembre 2023

Day 2 - Afternoon: Session 7 (14:30 - 16:15)

-Coordinatori: Paola La Rocca

| time | [id] title | presenter |
|-------|---|---------------------------|
| 14:30 | [35] Dineutron correlation in neutron drip-line nuclei | KUBOTA, Yuki |
| 14:55 | [93] On the long-standing quest for the tetra-neutron system: a recent observation of four-neutron correlations and future perspectives | PASCHALIS, Stefanos |
| 15:20 | [63] Perspectives on neutron detection and multi-neutron correlations measurements at FRIB | REVEL, Aldric |
| 15:45 | [3] NArCoS: a new correlator for neutrons and charged particles with high angular and energy resolution | PAGANO, Emanuele Vincenzo |
| 16:00 | [28] Geant4 simulations to study the efficiency and the cross-talk probability in the new neutron correlator NArCoS | SANTAGATI, Gianluca |

Day 2 - Afternoon: Session 8 (16:45 - 18:45)

-Coordinatori: Francesca Bellini

| time | [id] title | presenter |
|-------|---|------------------------|
| 16:45 | [56] Matter - antimatter interactions | JANIK, Malgorzata |
| 17:10 | [73] Charged kaon and pion femtoscopy in the RHIC Beam Energy Scan at the STAR experiment | KHYZHNIAK, Yevheniia |
| 17:35 | [87] Hidden puzzle of the correlation femtoscopy at the top RHIC and LHC energies and its possible solution | Dr. SINYUKOV, Yuri |
| 17:50 | [31] Non-equilibrium effects and sphericity in relativistic proton-nucleus collisions | OLIVA, Lucia |
| 18:15 | [44] Probing the dynamical evolution of QGP using charge-dependent correlations and fluctuations at CMS | Sig. CHATTERJEE, Sayan |
| 18:30 | [17] Flow correlations and flow-transverse momentum correlations at ALICE | ZHAO, Mingrui |