

Exotics from heavy-ion collisions

May 17-30, Kyoto, Japan

First Week (Seminars in K202, Mini-Symposium in Panasonic Auditorium)

- May 17 (Mon): Discussion(PM)
- May 18 (Tue)
 - Che-Ming Ko (10:00-): Overview of heavy-ion collision physics
 - Sungtae Cho (11:30-): Classical strongly coupled quark-gluon plasma
 - Discussion (PM)
- May 19 (Wed)
 - Choongjae Yoon (10:00-): Probing Lambda-Lambda potential
 - Philipp Gubler (11:30-): QCD Sum Rules in a Bayesian approach
 - Discussion (PM)
- 5/20 (Thu): Mini-Symposium (Panasonic Auditorium)
 - Chair: A. Ohnishi
 - Su Houng Lee: Theoretical aspects of exotic hadrons (9:00-9:30)
 - Youngjoon Kwon: Exotic search at Belle (9:30-10:00)
 - Masayuki Niyama: Exotic search at SPring8 (10:00-10:30)
 - (break)
 - Chair: D. Jido
 - Alberto Martinez Torres: 3-body structure of exotic hadrons (10:45-11:15)
 - Shunzo Kumano: Exotic hadrons from fragmentation functions (11:15-11:45)
 - (lunch)
 - Chair: S. H. Lee
 - Che-Ming Ko: Exotic hadrons from heavy-ion collisions (13:30-14:00)
 - Huan Z. Huang: Exotic Particle Searches with STAR at RHIC (45 min.) (14:00-14:45)
 - (break)
 - Chair: C. M. Ko
 - Maya Shimomura: KT and quark number scaling of v_2 (15:00-15:30)
 - Ken'ichi Imai: Search for H-resonance and other exotics at J-PARC (15:30-16:00)
 - Akira Ohnishi: Lambda-Lambda correlation in (K^-,K^+) reaction and in heavy-ion collisions (16:00-16:30)
 - (break)
 - Chair: M. Oka
 - Marina Nielsen: QCD sum rule study of exotic hadrons (45 min.) (16:45-17:30)
 - Shigehiro Yasui: Exotic hadrons with heavy-quarks (17:30-18:00)
 - Party (18:30-)
- 5/21(Fri)
 - In-Kwon Yoo (10:00-): Exotic search at RHIC (tentative)
 - Chiho Nonaka (11:30-): Fragmentation and recombination for exotics in heavy ion collisions
 - Discussion (PM)

Second Week (Seminars in Y206)

- 5/24 (Mon): Discussion (10:30-)
- 5/25 (Tue):
 - Tetsuo Hyodo (10:30-): Exotic hadrons and hadronic molecules in s-wave chiral dynamics
 - Discussion (PM)
- 5/26 (Wed):
 - A. I. Titov (10:30-): Charm production in proton reactions
 - Discussion (PM)
- 5/27 (Thu)
 - Atsushi Hosaka (10:30-): Algebraic approach to chiral symmetry for hadron properties
 - Discussion (PM)
- 5/28 (Fri): Seminar or Discussion (PM)
- 5/29 (Sat): Discussion
- 5/30 (Sun): Free Discussion