

XVth Quark Confinement and the Hadron Spectrum

Monday, 1 August 2022

Parallels Track C: Monday I - AR Ø-110 (14:00 - 15:00)

-Conveners: Joan Soto

time	[id] title	presenter
14:00	[248] Exotic to standard bottomonium transitions	TARRÚS, Jaume
14:20	[160] Inclusive decays of Heavy Quark Hybrids	MOHAPATRA, Abhishek
14:40	[111] $\chi_{c1}(2P)$: an overshadowed charmonium resonance	BRUSCHINI, Roberto GONZÁLEZ, pedro

Parallels Track C: Monday II - AR Ø-110 (15:40 - 17:00)

-Conveners: Roberto Mussa

time	[id] title	presenter
15:40	[254] Recent results from BELLE & BELLE2	YIN, Junhao
16:00	[167] charm mass effects in the static energy computed in 2+1+1 flavor lattice QCD	LEINO, Viljami
16:20	[184] Neutral Charm Mesons are Unparticles!	BRAATEN, Eric

Tuesday, 2 August 2022

Parallels Track C: Tuesday I - AR Ø-110 (14:00 - 15:00)

-Conveners: Hee Sok Chung

time	[id] title	presenter
14:00	[249] A description of charmonia decays $J/\psi \rightarrow BB^*$ within the QCD factorisation framework	KIVEL, Nikolay
14:20	[247] Massive secondary quark corrections to bHQET cross section	BRIS, Alejandro
14:40	[156] The role of subleading power corrections to heavy quarkonium production	WATANABE, Kazuhiro

Parallels Track C: Tuesday II - AR Ø-110 (15:40 - 17:00)

-Conveners: Roberto Mussa

time	[id] title	presenter
15:40	[261] Tension in the heavy sector	RICCIARDI, Giulia
16:00	[63] Visible final-state kinematics in $b \rightarrow c \tau (\pi \nu_\tau, \rho \nu_\tau, \mu \bar{\nu}_\tau) \bar{\nu}_\tau$ reactions	PENALVA, Neus
16:20	[202] The strange partners of the Z_c in a chiral quark model	RODRIGUEZ ENTEM, David
16:40	[311] New tetraquarks and pentaquarks from LHCb	MIKHASENKO, Mikhail

Thursday, 4 August 2022

Parallels Track C: Thursday I - AR Ø-110 (14:00 - 15:00)

-Conveners: Joan Soto

time	[id] title	presenter
14:00	[306] Compositeness problem in heavy hadrons	OLLER BERBER, José Antonio
14:20	[209] Weinberg compositeness criterion and extensions thereof	Dr BARU, Vadim
14:40	[134] Triangle singularity in the production of $T_{cc}^{+}(3875)$ and a soft pion	HE, Liping

Parallels Track C: Thursday II - AR Ø-110 (15:40 - 17:00)

-Conveners: Hee Sok Chung

time	[id] title	presenter
15:40	[153] QCD Static Force in Gradient Flow	WANG, Xiangpeng
16:00	[88] Determination of HQET nonperturbative matrix elements with renormalon subtraction using Fourier transform	Dr TAKAURA, Hiromasa
16:20	[182] Femtoscopy of the J/psi-nucleon interaction	Prof. KREIN, Gastao

Friday, 5 August 2022

Parallels Track C: Friday I - AR Ø-110 (14:00 - 15:00)

-Conveners: Antonio Vairo

time	[id] title	presenter
14:40	[152] Heavy quark dynamics in a strongly magnetized medium within Hard Thermal Loop approximation	BANDYOPADHYAY, Aritra

Parallels Track C: Friday II - AR Ø-110 (15:40 - 17:00)

-Conveners: Antonio Vairo

time	[id] title	presenter
15:40	[176] Static quark anti-quark interactions at non-zero temperature from lattice QCD	PARKAR, Gaurang
16:00	[39] quantumfdtd - a computational framework for the Relativistic Schrödinger Equation	DELGADO LOPEZ, Rafael
16:20	[99] The complex heavy-quark potential in an anisotropic quark-gluon plasma - Statics and dynamics	ISLAM, Ajaharul