

Arbeitsreffen Kernphysik 2020

Thursday, 27 February 2020

Seminar - Beyond the Hadron-Resonance Gas: EoS, neutron stars, hadron production and hadronization (18:30 - 19:30)

-Conveners: Laura Fabbietti

time	[id] title	presenter
18:30	[24] ALICE: A new Laboratory to Investigate and Constrain Exotic hadron-hadron inter- actions	MIHAYLOV, Dimitar Lubomirov
18:45	[25] Extracting Chiral Perturbation Theory Parameters from Primakoff Measurements at COMPASS	STEFFEN, Dominik

Friday, 28 February 2020

Seminar - Beyond the Hadron-Resonance Gas: EoS, neutron stars, hadron production and hadronization (17:00 - 18:00)

-Conveners: Laura Fabbietti

time	[id] title	presenter
17:00	[26] Probing the HIC at freezeout with two-particle correlations	KORNAKOV, Georgui
17:20	[27] Anisotropic Flow in Heavy Ion Collisions	KLOCHKOV, Viktor
17:40	[28] Physics opportunities and status of the eTOF at STAR	DEPPNER, Ingo-Martin

Tuesday, 3 March 2020

Seminar - Beyond the Hadron-Resonance Gas: EoS, neutron stars, hadron production and hadronization (17:00 - 18:00)**-Conveners: Laura Fabbietti**

time	[id] title	presenter
17:00	[29] Recent studies with the statistical hadronisation model in the light- and heavy-flavour sector	KOEHLER, Markus
17:20	[30] Hybrid and quark stars from the functional renormalization group	OTTO, Konstantin
17:40	[31] Precise determination of cascade- and omega-nucleon interactions and first test of lattice QCD	HOHLWEGGER, Bernhard

Wednesday, 4 March 2020

Seminar - Beyond the Hadron-Resonance Gas: EoS, neutron stars, hadron production and hadronization (17:00 - 18:00)**-Conveners: Laura Fabbietti**

time	[id] title	presenter
17:00	[32] Quark-hadron continuity with two flavors and manifestly gauge-invariant description of color superconducting quark matter	SONG, Yifan
17:25	[33] Characterizing baryon-dominated matter with particle spectra measured by HADES	HARABASZ, Szymon