

Arbeitsreffen Kernphysik 2020

Thursday 27 February 2020

Seminar - Production and Structure of Exotic Hadronic States (17:00 - 18:00)

-Conveners: Malte Albrecht

time	[id] title	presenter
17:00	[14] Opening remarks	ALBRECHT, Malte
17:05	[15] Identifying Exotics by their Decay properties	KÜMMEL, Miriam
17:35	[16] QCD Exotics - Where to study them?	KÜSSNER, Meike

Monday 2 March 2020

Seminar - Production and Structure of Exotic Hadronic States (17:00 - 18:00)

-Conveners: Malte Albrecht

time	[id] title	presenter
17:00	[17] Investigating the decays $J/\psi \rightarrow \phi K^+ K^-$ and $J/\psi \rightarrow \phi K_{s0} K_{s0}$ with BESIII	HÜSKEN, Nils
17:30	[18] Application of PWA methods on tau-pair events	KRINNER, Fabian Michael

Tuesday 3 March 2020

Seminar - Production and Structure of Exotic Hadronic States (18:30 - 19:30)

-Conveners: Malte Albrecht

time	[id] title	presenter
18:30	[19] Light-Meson Spectroscopy at COMPASS	WALLNER, Stefan
18:50	[20] Fit of the $a_1(1420)$ as a triangle singularity	WAGNER, Mathias
19:10	[21] The role of charged exotic states and final state interactions in $e^+e^- \rightarrow \psi(2S)(J/\psi) \pi^+\pi^-$	MOLNAR, Daniel

Wednesday 4 March 2020

Seminar - Production and Structure of Exotic Hadronic States (10:45 - 12:00)

-Conveners: Malte Albrecht

time	[id] title	presenter
10:45	[22] Production of loosely bound systems and search for Exotic at the LHC	DONIGUS, Benjamin
11:15	[23] String breaking by light and strange quarks from lattice QCD	KOCH, Vanessa