

Workshop on future Super c-tau factories 2021

Monday 15 November 2021

Physics (16:30-19:20)

time	[id] title	presenter
16:30	[6] Charm physics at a super charm-tau factory	LENZ, Alexander
17:00	[7] Selected problems of tau physics at SCT	EPIFANOV, Denis
17:20	[8] Fragmentation functions at future super tau-charm factory	ZHAO, Yuxiang
17:40	[9] The physics case for the CP-violation tests in hyperon decays at SCTF	SALONE, Nora
18:00	[13] Rare charm decays to invisible final states	HILLER, Gudrun
18:20	[14] CP violating rare charm decays	GOLZ, Marcel
18:40	[38] On the nature of exotic Zcs states	NEFEDIEV, Alexey
19:00	[42] Prospects for Dark Matter Search at the Super C-Tau Factory.	TRYKOV, Sergei

Tuesday 16 November 2021

Physics (14:00-16:10)

time	[id] title	presenter
14:00	[10] New technique of the measurement of the cross-section $\sigma(e^+e^- \rightarrow n\bar{n})$ near threshold at SCTF	BOBROV, Alexander
14:15	[11] Systematic uncertainty in measuring the Weinberg angle at SCT	BONDAR, Alex
14:35	[12] Calculation of Radiation Corrections and Estimation of Luminosity at low energies with the Monte Carlo generator ReneSANCe	YERMOLCHYK, Vitaly
14:55	[15] The Michel parameters ξ' , ξ'' , η'' , α' , β' measurement in muonic tau-decays at SCTF	BODROV, Denis
15:10	[16] Measuring strong phases in $D \rightarrow K_0(s) h$ decays at SCT	POPOV, Vitaliy
15:25	[50] Charmed baryons at SCT	UGLOV, Timofey
15:40	[17] Sensitivity of Leptonic decays of charm mesons at STCF	Dr LI, Huijing
15:55	[18] Measurement of $b \rightarrow g s$ photon polarization in $D_0 \rightarrow K_1 e \nu$ processes at STCF	FAN, Yulan