

The 2024 International Workshop on Future Tau Charm Facilities

Tuesday 16 January 2024

Physics: 1 - 5503 in fifth teaching building □□□□□5503□ (09:00 - 10:40)

-Conveners: Zhi-Hui Guo

time	[id] title	presenter
09:00	[87] Tau CPV	LI, Xinqiang
09:25	[89] Tau electromagnetic dipole moment	WU, Yongcheng
09:50	[91] Vus from tau decay	PASSEMAR, Emilie
10:15	[84] Possibility of measure Michel parameters	PAKHLOV, Pavel

Physics: 2 - 5503 in fifth teaching building □□□□□5503□ (11:00 - 12:30)

-Conveners: Xiao-Rui Lyu

time	[id] title	presenter
11:00	[85] On direct observation of millicharged particles at STCF	KALASHNIKOV, Dmitry
11:25	[86] Measurement of the weak mixing angle at a Super Charm-Tau factory with data-driven monitoring of the average electron beam polarization	BONDAR, Alexander
11:50	[98] CP violation in neutrino oscillations (lepton sector of SM)	KUDENKO, Yury

Physics: 3 - 5503 in fifth teaching building □□□□□5503□ (14:00 - 16:05)

-Conveners: Zhenwei Yang

time	[id] title	presenter
14:00	[88] Charmonium production in e+e-	ZHANG, Hong-Fei
14:25	[94] Physics of near-threshold resonances	SALNIKOV, Sergey
14:50	[97] Eta/Eta' meson physics at STCF	GONZÁLEZ-SOLÍS, Sergi
15:15	[90] Prospects for ditauonium discovery at colliders	SHAO, Huasheng
15:40	[130] Hyperon-nuclei scattering at BESIII	MIAO, Han

Physics: 4 - 5503 in fifth teaching building □□□□□5503□ (16:30 - 18:10)

-Conveners: Pavel Pakhlov

time	[id] title	presenter
16:30	[93] CPT tests with neutral kaons	DOMENICO, Antonio Di
16:55	[92] Sum rule amplitude analysis of two body D-decays using CP violation in $K^0 \rightarrow \pi^+ \pi^-$	POPOV, Vitalii
17:20	[95] CP violation in $D \rightarrow 2 \pi$	VALE SILVA, Luiz
17:45	[96] A physics program of charmed baryon studies at the Super tau-charm	UGLOV, Timofey