

Joint Workshop of future tau-charm factory

jeudi 6 décembre 2018

Detectors: General - 200/0-Auditorium - Auditorium P. Lehmann (08:30 - 09:30)

-Présidents de session: Veronique PUILL; Alexander Barnyakov

time	[id] title	presenter
08:30	[20] Detector concept of the STC factory in China (25'+5')	LIU, Jianbei
09:00	[21] Detector concept of the STC factory in Novosibirsk (25'+5')	LOGASHENKO, Ivan

Detectors: Tracking 1 - 200/0-Auditorium - Auditorium P. Lehmann (09:30 - 10:10)

-Présidents de session: Veronique PUILL; Alexander Barniakov

time	[id] title	presenter
09:30	[22] Full simulation of Inner Tracker, choice of options (17'+3')	MALTSEV, Timofey
09:50	[24] Update on micro-rwell technology: recent results from the beam test at PSI and final analysis on the micro-TPC mode (17'+3')	BENCIVENNI, Giovanni

Detectors: Tracking 2 - 200/0-Auditorium - Auditorium P. Lehmann (10:40 - 11:20)

-Présidents de session: Giovanni Calderini; James Ritman

time	[id] title	presenter
10:40	[23] Drift chamber design proposal for SCTF (17'+3')	TODYSHEV, Kornely
11:00	[60] A tracking detector with particle identification capabilities (17'+3')	GRANCAGNOLO, Franco

Detectors: PID - 200/0-Auditorium - Auditorium P. Lehmann (11:20 - 12:40)

-Présidents de session: James Ritman ; Giovanni Calderini

time	[id] title	presenter
11:20	[25] Conceptual design and R&D progress (17'+3')	LIU, Qian
11:40	[27] Review of PID system options for STC factory project (17'+3')	BARNYAKOV, Alexander
12:00	[28] FTOF Cherenkov detector (17'+3')	BARSUK, Sergey
12:20	[36] R&D on gaseous photon detectors for STCF-RICH (17'+3')	SHAO, Ming

Detectors: Software - 200/0-Auditorium - Auditorium P. Lehmann (12:40 - 13:00)

-Présidents de session: Giovanni Calderini; James Ritman

time	[id] title	presenter
12:40	[33] Design and Development of STCF Offline Software (17'+3')	HUANG, Xingtao

Detectors: CALO - 200/0-Auditorium - Auditorium P. Lehmann (14:15 - 14:55)

-Présidents de session: Yuriy Tikhonov ; ABDENOUR LOUNIS

time	[id] title	presenter
14:15	[29] Status of the pCsl crystal calorimeter prototyping for STC factory (17'+3')	KUZMIN, Alexander
14:35	[30] Conceptual design and R&D progress (17'+3')	ZHANG, Yunlong

Detectors: Muon & Magnet system - 200/0-Auditorium - Auditorium P. Lehmann (14:55 - 15:35)

-Présidents de session: ABDENOUR LOUNIS; Yuriy Tikhonov

time	[id] title	presenter
14:55	[31] Proposal of muon system based on scintillator and WLS fiber readout: status of the simulation and prototyping (17'+3')	UGLOV, Timofey
15:15	[32] The comparison of the thin solenoid and traditional magnetic system option (17'+3')	BRAGIN, Alexey

Detectors: Electronics - 200/0-Auditorium - Auditorium P. Lehmann (15:35 - 16:15)

-Présidents de session: ABDENOUR LOUNIS; Yuriy Tikhonov

time	[id] title	presenter
15:35	[34] Review on FE electronics (35'+5')	COLLEDANI, Claude