

CEPC Day (December 11, 2024)

Report of Contributions

Contribution ID: 1

Type: **not specified**

Verification of the TDR vacuum chamber shielding design in comparison with antichamber vacuum system with photon absorber

Wednesday, 11 December 2024 09:00 (20 minutes)

Presenter: TANG, Guangyi (IHEP)

Session Classification: Accelerators

Contribution ID: 2

Type: **not specified**

CEPC SC quadrupole cryostate design status

Wednesday, 11 December 2024 10:00 (20 minutes)

Presenter: 杨, 啸辰 (高能所)

Session Classification: Accelerators

Contribution ID: 3

Type: **not specified**

Justification of the combined dipole and sextupole magnet design of booster (condisering alignment) and the dipole magnet EDR progress (to be reviewed in beginning of 2025)

Wednesday, 11 December 2024 09:20 (20 minutes)

Presenters: WANG, Dou (IHEP); WANG, Xiaolong (高能所); 康, 文 (Accelerator Centor, IHEP)

Session Classification: Accelerators

Contribution ID: 4

Type: **not specified**

CEPC cryogenic system EDR design status (to be reviewed in beginning of 2025)

Wednesday, 11 December 2024 10:50 (20 minutes)

Presenters: 葛锐, Rui (IHEP); 李, 梅

Session Classification: Accelerators

Contribution ID: 5

Type: **not specified**

CEPC transferline EDR design with all the injector/extraction kickers

Wednesday, 11 December 2024 11:10 (20 minutes)

Presenter: 崔, 小昊 (Accelerator Center)

Session Classification: Accelerators

Contribution ID: 6

Type: **not specified**

CEPC CCT type SC quadrupole design status (to be reviewed in beginning of 2025)

Wednesday, 11 December 2024 09:40 (20 minutes)

Presenter: 朱应顺, UNKNOWN (高能所)

Session Classification: Accelerators

Contribution ID: 8

Type: **not specified**

CEPC C-band test facility plan

Wednesday, 11 December 2024 11:30 (20 minutes)

Presenter: 张, 敬如 (高能所)

Session Classification: Accelerators

Contribution ID: 14

Type: **not specified**

Progress of the CEPC Muon Detector

Wednesday, 11 December 2024 14:00 (20 minutes)

Presenter: WANG, XiaoLong (Fudan University)

Session Classification: Detector, Software, Physics

Contribution ID: 15

Type: **not specified**

Status and Plan of the GS-HCAL

Wednesday, 11 December 2024 14:30 (20 minutes)

Presenter: QIAN, Sen (高能所)

Session Classification: Detector, Software, Physics

Contribution ID: 16

Type: **not specified**

Progress of HCAL Mechanical Design

Wednesday, 11 December 2024 15:00 (20 minutes)

Presenter: 裴, 亚田 (高能所)

Session Classification: Detector, Software, Physics

Contribution ID: 17

Type: **not specified**

CyberPFA for The CEPC

Wednesday, 11 December 2024 16:00 (20 minutes)

Presenters: SUN, Sheng-Sen (Institute of High Energy Physics); ZHANG, Yang

Session Classification: Detector, Software, Physics

Contribution ID: **18**

Type: **not specified**

Status of The Drift Chamber R&D

Wednesday, 11 December 2024 16:30 (20 minutes)

Presenter: DE FILIPPIS, Nicola (Politecnico and INFN Bari)

Session Classification: Detector, Software, Physics

Contribution ID: 19

Type: **not specified**

Status of the centimeter strip AC-LGAD development

Wednesday, 11 December 2024 17:00 (20 minutes)

Presenter: FAN (樊云云) , Yunyun (IHEP)

Session Classification: Detector, Software, Physics