## The 2024 International Workshop on CEPC abstracts

## Wednesday, 23 October 2024

<u>Gaseous Tracker</u> (09:00 - 13:00)

| time [id] title   | presenter      |
|---|----------------|
| 09:00 [1] Progress of CEPC TPC Towards the TDR  | QI, Huirong    |
| 09:20 [2] Status of CEPC Drift Chamber (DC)   | DONG, Mingyi   |
| 09:40 [3] Machine Learning for Gaseous Tracker dN/dx Reconstruction                     | ZHAO, Guang    |
| 10:00 [4] Low Power TPC Readout ASIC R&D  | 邓,智            |
| 10:20 [5] Studies of TPC detector prototype for the future collider                     | SHE, Xin       |
| 10:40 [6] High-Granularity Readout TPC at Tera-Z  | CHANG, Yue     |
| 11:00 [8] Analysis of the beam background for TPC at the high luminosity Z pole on CEPC | ZHANG, Jinxian |