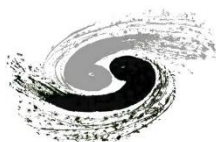




# CEPC XXX Detector

Name



中國科學院高能物理研究所  
*Institute of High Energy Physics*  
*Chinese Academy of Sciences*

# Content

- Overview of IDRC comments and main changes (1 page)
- Detailed description of the changes
- Requirement and overall design
- Detailed design including electronics, cooling and mechanics
- Performance from simulation or beam test
- Research team and working plan
- Summary
- (in Backup) ALL the answers to Review comments

# Overview of IDRC comments and main changes

- IDRC comments mainly includes the following aspects:
  - Item 1
  - Item 2
- Main changes according to IDRC comments
  - Item 1
  - Item 2

(Briefly summarize in 1 slides)

# Detailed description of the changes

(If some critical changes needs more detailed explanation)

(Including but not restricted to)

- New layouts of chapter in TDR
- New design concept (e.g. TPC)
- New design including electronics, cooling and mechanics (e.g. Muon)
- New test beam result (e.g. ECAL and HCAL)
- New simulation performance

(Please put this text box in proper pages to highlight the answer to a certain review comment)

- This study is to address the IDRC comment:
  - (Example) The mechanical interface between the detector structure—including the large magnet system—and the final focusing magnet is critical. Close collaboration with the accelerator group is necessary to assess both magnetic field interactions and potential mechanical vibrations.....

# Requirement and overall design

(1-2 pages to remind people the basic idea of sub-detector)

- Item 1
  - Sub item 1
- Item 2

# Detailed design including electronics, cooling and mechanics

- Item 1
  - Sub item 1
- Item 2

(Please put this text box in proper pages to highlight the answer to a certain review comment)

- This study is to address the IDRC comment:
  - (Example) The mechanical interface between the detector structure—including the large magnet system—and the final focusing magnet is critical. Close collaboration with the accelerator group is necessary to assess both magnetic field interactions and potential mechanical vibrations.....

# Performance

- Item 1
  - Sub item 1
- Item 2

(Please put this text box in proper pages to highlight the answer to a certain review comment)

- This study is to address the IDRC comment:
  - (Example) The mechanical interface between the detector structure—including the large magnet system—and the final focusing magnet is critical. Close collaboration with the accelerator group is necessary to assess both magnetic field interactions and potential mechanical vibrations.....

# Research Team



# Working plan

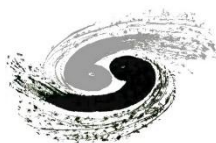
- Item 1
  - Sub item 1
- Item 2

# Summary

---



# Thank you for your attention!



中國科學院高能物理研究所  
*Institute of High Energy Physics*  
*Chinese Academy of Sciences*



# BACKUP



中國科學院高能物理研究所  
*Institute of High Energy Physics*  
*Chinese Academy of Sciences*





# Feedback to IDRC comments

(copy the slides from the long feedback ppt)



中國科學院高能物理研究所  
*Institute of High Energy Physics*  
*Chinese Academy of Sciences*

# Feedback to IDRC comments

(Requirement)

- Every question should have detailed answers
  - Should not mention “done” “updated” or “it will be done in the future”
- Paste the text, figures, tables to show how you implement it in TDR