

# 第五届微结构气体探测器研讨会

## Report of Contributions

Contribution ID: **10**

Type: **not specified**

## 注册

*Thursday, 23 July 2015 08:30 (30 minutes)*

Contribution ID: 11

Type: **not specified**

## 开幕致辞

*Thursday, 23 July 2015 09:00 (10 minutes)*

**Presenter:** Prof. HU, Bitao (Lanzhou University)

Contribution ID: 12

Type: **not specified**

## **GEM 读出电子学进展**

*Thursday, 23 July 2015 09:10 (30 minutes)*

**Presenter:** Prof. AN, Qi (University of Science & Technology of China)

Contribution ID: 13

Type: **not specified**

## 清华大学 MRPC 研究进展

*Thursday, 23 July 2015 09:40 (30 minutes)*

**Presenter:** Prof. WANG, Yi

Contribution ID: 14

Type: **not specified**

## 中科大 Micromegas 研究进展

**Presenter:** Prof. WANG, Xiaolian (Univ. of Science and Technology of China (USTC))

Contribution ID: 15

Type: **not specified**

## 中科大 Micromegas 研究进展

*Thursday, 23 July 2015 10:40 (20 minutes)*

**Presenter:** Prof. WANG, Xiaolian (Univ. of Science and Technology of China (USTC))

**Session Classification:** MPGD 进展及应用

Contribution ID: 16

Type: **not specified**

## CEPC-TPC 径迹探测器现状及计划

*Thursday, 23 July 2015 11:20 (20 minutes)*

**Presenter:** Dr QI, Huirong (Institute of High Energy Physics, CAS)

**Session Classification:** MPGD 进展及应用



Contribution ID: 17

Type: **not specified**

## **MPGD study at Lanzhou University**

*Thursday, 23 July 2015 11:40 (20 minutes)*

**Presenter:** Dr ZHANG, Yi (Lanzhou University)

**Session Classification:** MPGD 进展及应用

Contribution ID: **18**

Type: **not specified**

## **MPGD Study at CIAE**

*Thursday, 23 July 2015 11:00 (20 minutes)*

**Presenter:** Prof. LI, Xiaomei (China Institute of Atomic Energy)

**Session Classification:** MPGD 进展及应用

Contribution ID: 19

Type: **not specified**

## 讨论及总结

*Friday, 24 July 2015 15:20 (40 minutes)*

**Presenter:** Prof. LI, Jin (IHEP/THU)

Contribution ID: 20

Type: **not specified**

## 涂硼 GEM 中子探测器研究

*Thursday, 23 July 2015 14:00 (15 minutes)*

**Presenter:** Dr ZHOU, Jianrong

**Session Classification:** 探测器中子应用

Contribution ID: 21

Type: **not specified**

## 密闭 GEM 中子探测器的研制

*Thursday, 23 July 2015 14:15 (15 minutes)*

**Presenter:** Dr LI, Ke

**Session Classification:** 探测器中子应用

Contribution ID: 22

Type: **not specified**

## **nTPC 系统增益不一致性校正和中子束流测试实验**

*Thursday, 23 July 2015 14:30 (15 minutes)*

**Presenter:** Dr HUANG, Meng

**Session Classification:** 探测器中子应用

Contribution ID: 23

Type: **not specified**

## 基于 Triple GEM 结构的高探测效率快中子成像谱仪研究

*Thursday, 23 July 2015 14:45 (15 minutes)*

**Presenter:** Dr WANG, Xiaodong

**Session Classification:** 探测器中子应用

Contribution ID: 24

Type: **not specified**

## 中科大大面积 GEM 探测器进展

*Thursday, 23 July 2015 15:00 (15 minutes)*

**Presenter:** Dr YOU, Wenhao

**Session Classification:** 探测器中子应用



Contribution ID: 25

Type: **not specified**

## 基于 APV25 的 GEM 探测器读出电子学系统设计与测试

*Thursday, 23 July 2015 15:50 (15 minutes)*

**Presenter:** Dr LI, Cheng

**Session Classification:** 探测器读出

Contribution ID: 26

Type: **not specified**

## 基于 SRS 结构的 MPGD 读出电子学设计

*Thursday, 23 July 2015 16:05 (15 minutes)*

**Presenter:** Dr TIAN, Jing

**Session Classification:** 探测器读出

Contribution ID: 27

Type: **not specified**

## CJPL 中 0vDBD 实验读出电子学初步设计

*Thursday, 23 July 2015 16:20 (15 minutes)*

**Presenter:** Dr DONG, Jlaning

**Session Classification:** 探测器读出

Contribution ID: 28

Type: **not specified**

## 气体探测器相关读出芯片研制进展

*Thursday, 23 July 2015 16:35 (15 minutes)*

**Presenter:** Dr WU, Wenhuan

**Session Classification:** 探测器读出

Contribution ID: 29

Type: **not specified**

## 微结构气体探测器的读出 ASIC 进展

*Thursday, 23 July 2015 16:50 (15 minutes)*

**Presenter:** Dr ZHANG, Hongyan

**Session Classification:** 探测器读出

Contribution ID: 30

Type: **not specified**

## The progress of THGEMs at IHEP

*Friday, 24 July 2015 08:00 (15 minutes)*

**Presenter:** Dr XIE, Yuguang (no)

**Session Classification:** 厚 GEM 及应用

Contribution ID: 31

Type: **not specified**

## Some advances of thinner-THGEM

*Friday, 24 July 2015 08:15 (15 minutes)*

**Presenter:** LIU, Qian (University of Chinese Academy of Science)

**Session Classification:** 厚 GEM 及应用

Contribution ID: 32

Type: **not specified**

## 薄型 THGEM 的空间分辨及密闭腔室性能研究

*Friday, 24 July 2015 08:30 (15 minutes)*

**Presenter:** Dr HANG, Yuning

**Session Classification:** 厚 GEM 及应用



Contribution ID: 33

Type: **not specified**

## 用于液氩闪烁光探测的大面积 PTFE-THGEM 探测器研究进展

*Friday, 24 July 2015 08:45 (15 minutes)*

**Presenter:** Dr FU, Yidong

**Session Classification:** 厚 GEM 及应用

Contribution ID: 34

Type: **not specified**

## 气体像素探测器及成像和偏振测试

*Friday, 24 July 2015 09:00 (15 minutes)*

**Presenter:** Dr LI, Hong

**Session Classification:** 厚 GEM 及应用

Contribution ID: 35

Type: **not specified**

## 用于 BESIII 内径迹室的圆筒 GEM 探测器的研制

*Friday, 24 July 2015 10:20 (15 minutes)*

**Presenter:** Dr DONG, Mingyi

**Session Classification:** 应用研究

Contribution ID: 36

Type: **not specified**

## **ATLAS NSW Upgrade and sTGC at Shandong University**

*Friday, 24 July 2015 10:35 (15 minutes)*

**Presenter:** Dr DU, Yanyan

**Session Classification:** 应用研究

Contribution ID: 37

Type: **not specified**

## MPGD 探测器位置编码读出设计研究

*Friday, 24 July 2015 10:50 (15 minutes)*

**Presenter:** Dr QI, Binxiang

**Session Classification:** 应用研究

Contribution ID: 38

Type: **not specified**

## **GEM 探测器的 QTC 读出测量研究**

**Presenter:** Mr ZHANG YULIAN, YuLian (高能所)

Contribution ID: 39

Type: **not specified**

## 用于高精度裂变截面测量的时间投影室 (TPC) 的初步研究

**Presenter:** Dr YAN, Yangyang

Contribution ID: 40

Type: **not specified**

## **GEM 读出 TPC 初步测试**

*Thursday, 23 July 2015 15:15 (15 minutes)*

**Presenter:** Dr YANG, Herun

**Session Classification:** 探测器中子应用



Contribution ID: 41

Type: **not specified**

## 脉冲面积分析方法及应用

*Friday, 24 July 2015 11:05 (15 minutes)*

**Presenter:** Prof. LI, Dongcang

**Session Classification:** 应用研究

Contribution ID: 42

Type: **not specified**

## 用于高精度裂变截面测量的时间投影室 (TPC) 的初步

*Friday, 24 July 2015 09:15 (15 minutes)*

**Presenter:** Mr YAN, yangyang (Department of Engineering Physics, Tsinghua University)

**Session Classification:** 厚 GEM 及应用

Contribution ID: 43

Type: **not specified**

## 基于 GEM 探测器的阻性阳极读出方法研究

*Friday, 24 July 2015 11:20 (15 minutes)*

**Presenter:** Dr JU, Xudong

**Session Classification:** 应用研究

Contribution ID: 44

Type: **not specified**

## 爱因斯坦探针卫星焦平面探测器的设计与初步测试结果

*Friday, 24 July 2015 14:00 (15 minutes)*

**Presenter:** Dr WANG, Wenxin

**Session Classification:** 应用研究

Contribution ID: 45

Type: **not specified**

## **Cosmic ray test of mini-drift thick gas electron multiplier chamber for transition radiation detector**

*Friday, 24 July 2015 14:15 (15 minutes)*

**Presenter:** Dr LIU, Zhen

**Session Classification:** 应用研究

Contribution ID: 46

Type: **not specified**

## 氟钛薄膜靶表面氟分布二维扫描成像检测系统研制

*Friday, 24 July 2015 14:30 (15 minutes)*

**Presenter:** Prof. YANG, Lei

**Session Classification:** 应用研究

Contribution ID: 47

Type: **not specified**

## 一种宽量程 x-y 剂量仪设想

*Friday, 24 July 2015 14:45 (15 minutes)*

**Presenter:** Dr REN, Zhongguo

**Session Classification:** 应用研究