

RD51 mini week

Report of Contributions

Contribution ID: 1

Type: **not specified**

Results from the recent beam test of a large area TGEM-based RICH detector prototype

Tuesday, 18 January 2011 11:10 (20 minutes)

Presenter: MARTINENGO, Paolo (CERN)

Session Classification: WG2/WG7 Joint session - Beam test results & physics issues

Contribution ID: 2

Type: **not specified**

Beam tests of CMS/GEM Prototype

Tuesday, 18 January 2011 09:00 (20 minutes)

Presenter: COLAFRANCESCHI, Stefano (Laboratori Nazionali di Frascati (LNF) - Istituto Nazionale Fisi)

Session Classification: WG2/WG7 Joint session - Beam test results & physics issues

Contribution ID: 3

Type: **not specified**

Gain Calibration of CMS/GEM prototypes

Tuesday, 18 January 2011 09:20 (20 minutes)

Presenter: MARINOV, Andrey (Gent University, Belgium)

Session Classification: WG2/WG7 Joint session - Beam test results & physics issues

Contribution ID: 4

Type: **not specified**

Simulation of the HV divider

Presenter: ZIENTEK, Michal (Faculty of Mechanical and Power Engineering-Wroclaw University
o)

Contribution ID: 5

Type: **not specified**

Summary of the CMS/GEM project

Presenter: SHARMA, Archana (CERN)

Contribution ID: 6

Type: **not specified**

MAMMA achievements in 2010

Tuesday, 18 January 2011 09:40 (20 minutes)

Presenter: ZDROZDOWA BYSZEWSKI, Marcin (Conseil Europeen Recherche Nucl. (CERN))

Session Classification: WG2/WG7 Joint session - Beam test results & physics issues

Contribution ID: 7

Type: **not specified**

Results of October TB of GEM/DHCAL chambers

Presenter: Prof. YU, Jaehoon (UNIVERSITY OF TEXAS AT ARLINGTON)

Contribution ID: 8

Type: **not specified**

Testbeam results for GEM/DHCAL chambers

Presenter: Prof. YU, Jaehoon (UNIVERSITY OF TEXAS AT ARLINGTON)

Contribution ID: 9

Type: **not specified**

Comparison of THGEM and MWPC photodetectors

Tuesday, 18 January 2011 11:30 (20 minutes)

Presenter: PESKOV, Vladimir (Pole Universitaire Leonardo de Vinci)

Session Classification: WG2/WG7 Joint session - Beam test results & physics issues

Contribution ID: **10**

Type: **not specified**

GOSSIP testbeam results and NIKHEF activity on micropixel detectors

Tuesday, 18 January 2011 10:00 (30 minutes)

Presenter: HARTJES, Frederik (NIKHEF)

Session Classification: WG2/WG7 Joint session - Beam test results & physics issues

Contribution ID: **11**

Type: **not specified**

Announcements

Tuesday, 18 January 2011 14:00 (5 minutes)

Presenter: Dr KAMINSKI, Jochen (Rheinische-Friedrich-Wilhelms-Univ. Bonn, Physikalisches Institut)

Session Classification: WG5 - Electronics

Contribution ID: 12

Type: **not specified**

Experience with SRS and APV readout of FIT GEM chambers

Tuesday, 18 January 2011 14:05 (25 minutes)

Presenter: KONDO, Gnanvo (Florida Institute of Technology)

Session Classification: WG5 - Electronics

Contribution ID: 13

Type: **not specified**

Experience with SRS and APV readout from the ATLAS Micromegas chambers

Tuesday, 18 January 2011 14:30 (30 minutes)

Presenter: ZDROZDOWA BYSZEWSKI, Marcin (Conseil Europeen Recherche Nucl. (CERN))

Session Classification: WG5 - Electronics

Contribution ID: 14

Type: **not specified**

CERN Status of SRS in 2011

Tuesday, 18 January 2011 15:00 (30 minutes)

Presenter: MULLER, Hans (CERN)

Session Classification: WG5 - Electronics

Contribution ID: **15**

Type: **not specified**

AOB

Tuesday, 18 January 2011 15:30 (10 minutes)

Session Classification: WG5 - Electronics

Contribution ID: **16**

Type: **not specified**

Latest developments of MPGDs with resistive electrodes

Monday, 17 January 2011 14:40 (20 minutes)

Presenter: PESKOV, Vladimir (Pole Universitaire Leonardo de Vinci)

Session Classification: WG1 - Large areas & technological aspects

Contribution ID: 17

Type: **not specified**

GEM Grid manufacturing at IZM

Monday, 17 January 2011 15:40 (20 minutes)

Presenter: Mr BILEVYCH, Yevgen

Session Classification: WG1 - Large areas & technological aspects

Contribution ID: **18**

Type: **not specified**

News from AIDA

Monday, 17 January 2011 16:20 (20 minutes)

Presenters: COLAS, Paul (IRFU-cea - Centre d'Etudes de Saclay); COLAS, Paul (CEA/Irfu)

Session Classification: WG1 - Large areas & technological aspects

Contribution ID: **19**

Type: **not specified**

Status of large prototype micromegas chamber for ATLAS

Monday, 17 January 2011 14:00 (20 minutes)

Presenter: WOTSCHACK, Joerg (CERN)

Session Classification: WG1 - Large areas & technological aspects

Contribution ID: 20

Type: **not specified**

Integrated Large Endplate for LC TPC

Monday, 17 January 2011 16:00 (20 minutes)

Presenters: COLAS, Paul (IRFU-cea - Centre d'Etudes de Saclay); COLAS, Paul (CEA/Irfu)

Session Classification: WG1 - Large areas & technological aspects

Contribution ID: 21

Type: **not specified**

Progress on Large CMS Prototype

Monday, 17 January 2011 14:20 (20 minutes)

Presenter: SHARMA, Archana (CERN)

Session Classification: WG1 - Large areas & technological aspects

Contribution ID: 22

Type: **not specified**

Laser etching high-pitch meshes

Presenter: BERARDI, Vincenzo (Politecnico di Bari)

Contribution ID: 23

Type: **not specified**

On the operation of a Micropattern Gaseous UV-Photomultiplier in Liquid-Xenon

Tuesday, 18 January 2011 11:50 (20 minutes)

Presenter: Dr DUVAL, Samuel (Subatech)

Session Classification: WG2/WG7 Joint session - Beam test results & physics issues

Contribution ID: 24

Type: **not specified**

Update on large MPGD production capabilities

Monday, 17 January 2011 15:00 (20 minutes)

Presenter: DE OLIVEIRA, Rui (CERN)

Session Classification: WG1 - Large areas & technological aspects

Contribution ID: 25

Type: **not specified**

Detection elements for DHCAL, based on THGEMs: report on the test beam results

Tuesday, 18 January 2011 10:50 (20 minutes)

Presenter: FERREIRA NATAL DA LUZ, Pedro Hugo (Departamento de Fisica-LIP Laboratorio de Instrumacao e Fisica E)

Session Classification: WG2/WG7 Joint session - Beam test results & physics issues