

5th RD51 Collaboration Meeting

Tuesday 25 May 2010

WG2: Common Characterization and Physics Issues - Lecture Room (09:00 - 13:00)

| time | [id] title | presenter |
|-------|--|-------------------------|
| 09:00 | [53] Test of protections against sparks | GAGLIONE, Renaud |
| 09:20 | [42] Study of gain fluctuations with InGrid and TimePix | LUPBERGER, Michael |
| 09:40 | [48] Ion back flow reduction in THGEM cascades using THCOBRA: first experimental results | VELOSO, joao |
| 10:00 | [49] Photoelectron extraction efficiency from CsI photocathodes in noble gases up to 10 bars | COVITA, Daniel |
| 10:20 | [72] GEM in a double phase liquid xenon detector | SOLOVOV, Vladimir |
| 10:40 | Coffee break | |
| 11:00 | [52] THGEMs: very recent results towards applications in DCAL & LXe detectors readout | CORTESI, Marco |
| 11:20 | [66] Update on the micromegas R&D for the ATLAS muon upgrade | POLYCHRONAKOS, Venetios |
| 11:40 | [51] Update about the Geant4 simulation of a Single GEM setup irradiated by a neutron beam | CROCI, Gabriele |
| 12:00 | [7] Recent results from a TPC with resistive Micromegas | Ms WANG, Wenxin |
| 12:20 | [29] Micromegas-TPC Z resolution measurements with charge dispersion | BELLERIVE, Alain |