

Minutes for the WP meeting #78.

Present:

Stephan Haensel
Dean Karlen
Akira Sugiyama
Martin Killenberg
David Attie
Paul Colas
Ulf Mjoernmark
Philipp Gros
Ryo Yonamine
Ron Settles
Hirotoshi Kuroiwa
Takeshi Matsuda
Dan Peterson
Klaus Dehmelt

Ulf presented the status of the ALIRO electronics; 3328 ch are equipped; channel number vs timebin showed some strange lines, maybe off-trigger events?; a problem exists with the zero suppression and seems to be dependent on the shape of the signal.

Hirotoshi gave a presentation on the status of the JGEM modules; central module has only one segment of GEMS working, the other seems to have no HV connection; there might be also some track mismatch problem, maybe due to incorrect mapping; another problem shows at the edges of the modules: maybe due to the insulating frame there seems to be a distortion; alignment issues have to be resolved.

The PCMAG is properly working and a schedule for continuation of the beam test with JGEM modules until beginning of April was discussed.

David gave a presentation on news of the Micromegas modules; a new test bench identical to the one at DESY and several new materials were acquired; the ILD-TPC design is ongoing and beam tests with a Micromegas module with a new resistive anode was requested.

Paul showed slides for the progress of the Micromegas analysis of the beam test campaign in 2008 (see slides on Indico).

A discussion about the beam test schedule in 2009 started, a proposal will be sent out to the LCTPC collaboration and dependent on the response the schedule will be finalized.