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Micromegas TPC R&D: Panels for the Large Prototype and Cosmic-ray T2K test

Tuesday 23 October 2007 15:50 (20 minutes)

I will show the present status of the Micromegas panel with a resistive anode design for the Large Prototype and will describe the ongoing R&D toward a resistive bulk Micromegas detector, read out by a new electronics based on the AFTER chip.

I will also report on a recent cosmic-ray test of a prototype module of the T2K TPC in the HARP magnet at CERN, read out with this new electronics.

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Session Classification: ALCPG Detector Session II - Tracking