



LEIF workshop on detectors

in Heraklion, Monday 17th of September 2001

afternoon session

15:00–16:30 Introduction & Invited Talks (30 minutes, including discussion)

- H.O. Lutz (Universität Bielefeld (UBI), Germany)
Introduction
- O. Jagutzki (RoentDek, Frankfurt, Germany)
"Multiple hit read-out of microchannel plate detectors with a three-layer delay-line anode"
- D. Zajfman (Weizmann Institute of Science, Rehovot, Israel)
"A new approach to multiparticle three-dimensional imaging"
- S. Martin (University Lyon1, France)
"Efficiency measurement of ions using a multianode detector"

16:30–17:00 Coffee Break

17:00–18:45 Status Reports (10 to 15 minutes)

- H. Braeuning (Justus Liebig Universität Giessen (JLU), Germany)
"Applications of and experiences with the Frankfurt delay-line detector"
- U. Werner (Universität Bielefeld (UBI), Germany)
"Application of crossed-wire detectors to multifragmentation studies"
- P. Rakitzis (University of Crete, Greece)
"Slice imaging: a new approach to ion imaging and velocity mapping"
- W. Schustereder (Leopold Franzens Universität Innsbruck (LFU), Austria)
"Highly efficient particle detection applying a Daly detector operated at high voltages"
- H. Stoeckl (Technische Universität Wien (TUW), Austria)
"Coincident measurement of projectile energy loss and electron emission for slow ion-surface impact (multiparameter ADC detection system)"
- H. Schmidt/ H. Cederquist (Manne Siegbahn Laboratory (MSL), Stockholm, Sweden)
"Random event reduction in p-He recoil ion momentum detection"

Discussion, Summary

19:00 Dinner

Contact: Prof. Dr. H.O. Lutz
lutz@physik.uni-bielefeld.de

