



seminars

CERN PARTICLE PHYSICS SEMINAR

Tuesday, April 10
16.30
Auditorium

"Measurements of inclusive neutron spectra at the ISR and PS"
H. Schopper / CERN

INTERSECTING STORAGE RINGS COMMITTEE

Wednesday, April 11
09.30
Council Chamber

Open Session :

1. Status report on the ISR , by L. Resegotti;
2. Status reports on ISR experiments :
 - (a) by M. Banner on R 105, Measurement of High Transverse Momentum Charged Particles (Saclay-CERN-Columbia-Rockefeller);
 - (b) by J.C. Sens of R 201, Production of Stable Particles at Small Angles (CERN-Holland-Lancaster-Manchester);
 - (c) by G. Giacomelli on R 202, Particle Production at Medium Angles (Bologna);
 - (d) by M. Prentice on R 203, Particle Production at Large Angles and Quark Search (British-Scandinavian collaborations);
 - (e) by L. Leechi Kwong on R 204, Measurement of Muons with Large Transverse Momentum as a Search for the Intermediate Boson (British Universities);
 - (f) by V. Eckardt on R 701, Observation of Inelastic p-p Collisions with Streamer Chambers (Aachen-CERN-Munich).
3. Status report on the Split-Field Magnet Facility, by K. Tittel.
4. Status reports on experiments in preparation:
 - (a) by C. Rubbia on R 603, Δ^{++} Spectroscopy Studies (Aachen-U.C.L.A.-CERN-Harvard-Torino);
 - (b) by Z. Dimčovski on R 802, Particle Production in the Forward Direction (CERN-Rome).

Closed Session

Wednesday, April 11
14.30
ISR Conference Room
(Lab.30-6th floor-R.003)

PRESENTATIONS TECHNIQUES

Mardi 10 avril
de 08h.30 à 16h.30
Salle de Conférence TC-1.
(Bât. 17 - 1er étage)

La maison MATKEMI (Bâle), représentant la maison HOKE (USA), expose son programme de raccords et robinetterie miniatures. Domaines d'application : tous les fluides - de l'ultravide aux hautes pressions - des températures cryogéniques aux plus élevées. Dimensions : raccords 1/16" à 1", et pour tubes métriques jusqu'à 25 mm; robinets : 1/8" à 1". Démonstration de mise en pression jusqu'à 1000 bar des tubes.

Langues : français (allemand et anglais possibles)

Thursday, April 12
14.30 to 17.00
Theory Conference Room
(Lab.4 - 3rd floor)

PLESSEY (UK), represented by Plessey AG, Zürich, give a presentation on 'Plessey Bipolar Process III' (High frequency circuits up to 1 GHz - Amplifiers with a band width of more than 200 MHz - Circuits with a packing density of 250 per mm², etc.) Proposed Agenda :

1. General background on Plessey Semiconductors;
2. Technical description on Plessey Bipolar Process III;
3. Areas of applications of Plessey Bipolar III;
4. Present products and markets;
5. Working demonstration;
6. Questions and closing remark. (Language : English)

Renseignements/Information :
M. Diraison - FIN - 4585