CERN

semaine / week 7.1 - 13.1 2 1974

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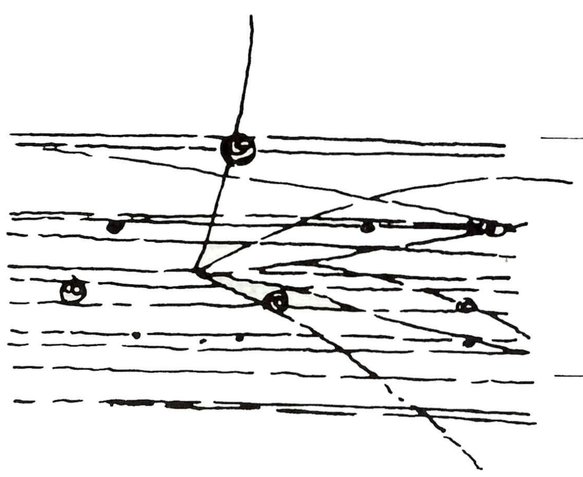

seminars

ELECTRONICS EXPERIMENTS COMMITTEE

Monday, January 7
14.30
Auditorium

Open Session on Omega Experiments

1. Status reports on the seven approved experiments

   S112 Slow neutron trigger
   S113 Slow proton trigger
   S114 Fast lambda trigger
   S115 Fast antilambda trigger
   S116 K^* trigger
   S117 Fast proton trigger
   S133 $\pi\pi$ trigger

2. First discussion of new proposals

   a) Study of the reaction $\pi^+ p \rightarrow n + \geq 2$ charged particles using a slow neutron trigger.
   Birmingham-Rutherford-Tel Aviv-Westfield College / (PH I/COM-73/49);

   b) Study of rare decays of mesons using the Omega spectrometer.
   Bari-Bonn-CERN-Daresbury-Glasgow-Liverpool-Milan Purdue / (PH I/COM-73/50);

   c) Study of K^+p interactions at 14 GeV/c.
   Birmingham-Glasgow / (PH I/COM-73/65);

   d) Study of large transverse momentum processes.
   CERN-ETH-Freiburg-Karlsruhe-Saclay.

All the material will be presented by the Omega coordinator.

Tuesday, January 8
09.00
NP Conference Room

Closed Session