Brief Report from CIEMAT

- 1) We are installing Front End electronics in our first MB2 Superlayer. Carlos Willmott will report on the experience we have got so far on this operation.
- 2) Not much progress in the assembly of theta SL and other ongoing activities at CIEMAT (Luciano has not been working during the last 4 weeks).
- 3) Our main priority is to finish the assembly and tests of the first MB2 chamber before the end of the year.

In order to achieve this we have to solve still the following problems (at least):

1) receive missing components

Honeycomb panel (should arrive this week according to Ezio's mail)

Front End Electronics (now we can only equip 1 SL)

- 2) finalize and install the tooling needed to position SL's when gluing to the Honeycomb in the chamber assembly table.
- 3) our present HV system does not allow to test several SL's at the same time (we ordered a final CAEN CMS barrel mu HV system but we do not know yet when we will get it).
- 4) Next priority will be to prepare for start of production. Here we need a realistic plan for delivery of chamber components:
  - a) Plates with strips
  - b) I beams
  - c) HV and HVC boards
  - d) FE boards
  - e) ...

Difficult to convince anybody that we are ready to start production in January if we do not have today such a delivery plan.

5) Visiting CIEMAT (J. Virdee, A. Herve and A. Ball):

We showed them our assembly hall. They could see how we measured the position of wires and even the glueing of a plate of the Theta Superlayer.