# Report on T600 paper

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Referees: G.B., A. Gugliemi, S.Navas

Work started just after the Nov. 2002 meeting

Difficult/long job.

original problem: work done by different people, with different styles source of material: mostly status reports (which are usually written according to principles different from those of a scientific paper).

#### Present Status:

The editorial board suggested that referees should operate actively and directly on the text (editing latex ecc.)

99 pages
66 figures
13 tables
28 references

Work by referees has received feedback from part of the relevant people.

We need urgently specific and detailed comments from authors of HV and DAQ and Electronic sections

#### To be done:

some problems in the figures (reviewed in the following). Main technical problem: figures must be in EPS, good quality

some work on the references

there are a few point in the text that are not yet well understood

Another critical review: to find typos

to decide if we can drop some figure. (I have some doubts on the HV section)

## To be done immediately

Please check author list Who is the corresponding author? (C. Montanari)

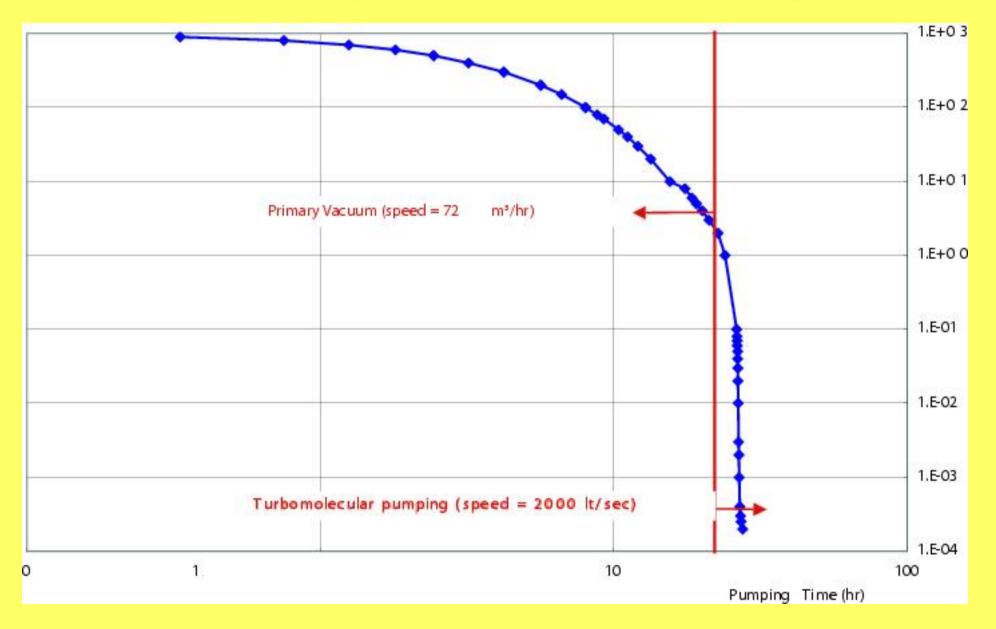
Who is going to interact with NIM? (The corr. author?)

I suggest an accompanyng letter (from the spokesman?)

Through which channel?

Present version (Feb 18<sup>th</sup>): downloadable in ps.gz or pdf from http://pcbat1.mi.infn.it/~battist/T600nim.html

Fig. 5 Larger Size Fonts are necessary!



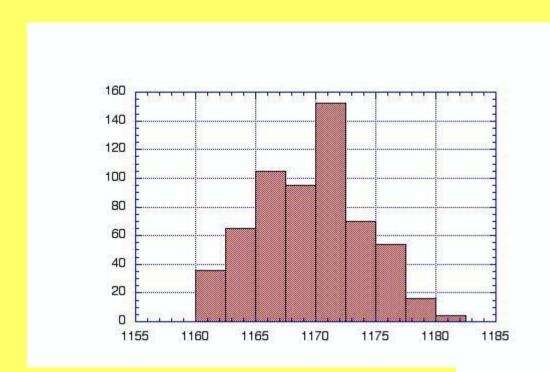
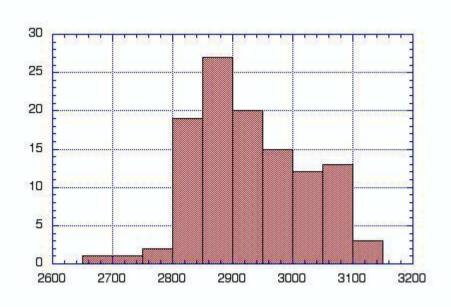


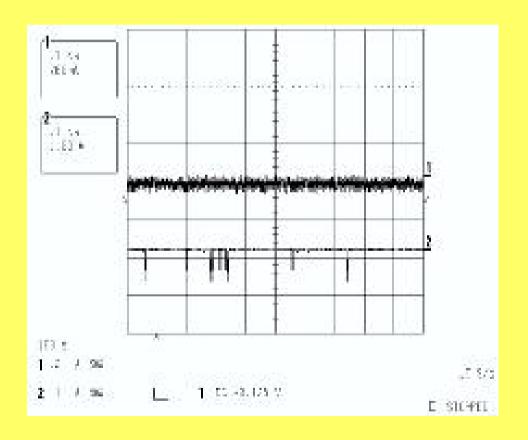
Fig. 11





Labels and units on axes (can be put on captions, but...)

### In HV chapter: Fig. 27 and 28 (Scope display)



Do we need them?

Fig. 31
Quality (and font size) not sufficient
Original format: JPEG)

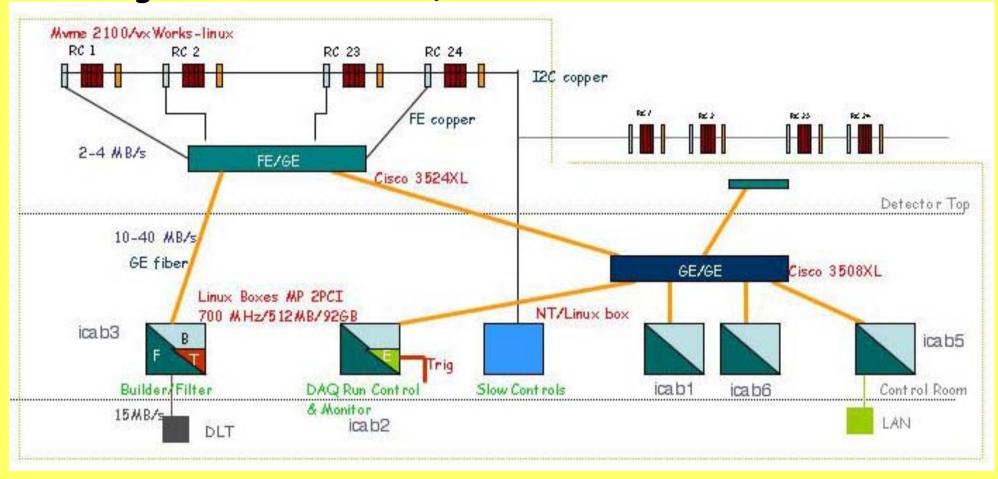


Fig. 34

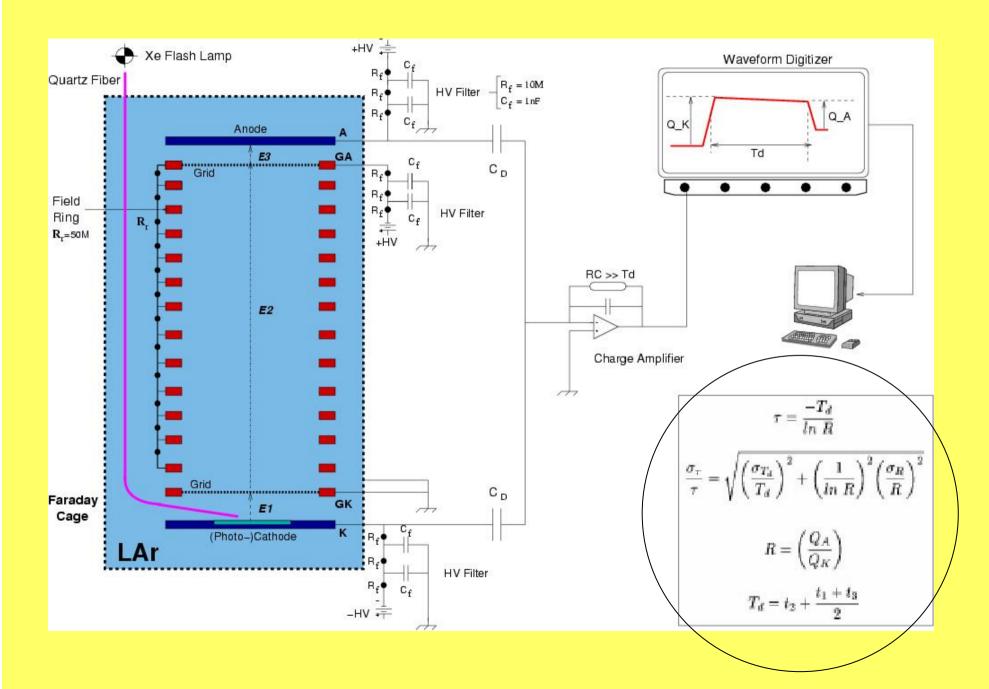


Fig. 35 left

Beautiful but of poor quality in b/w!



Fig. 35 Right

Fi

## Larger Fonts!

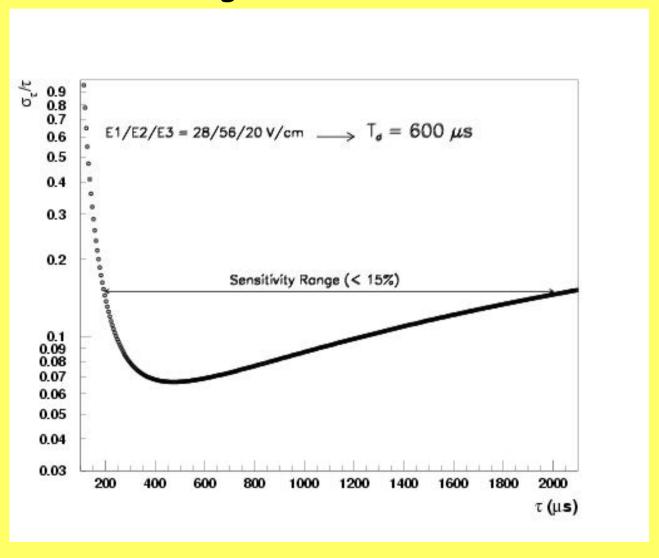
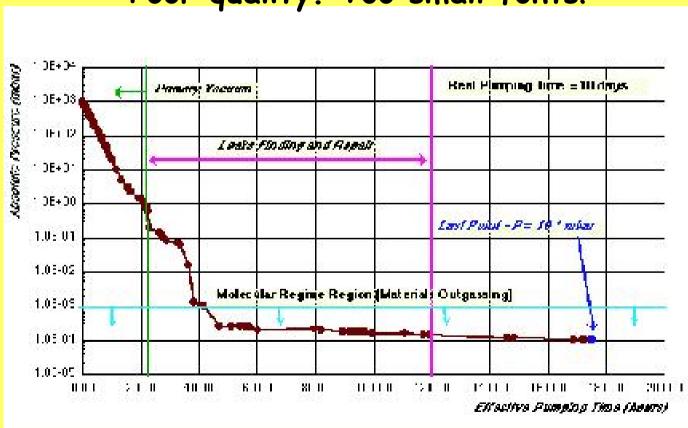


Fig. 41





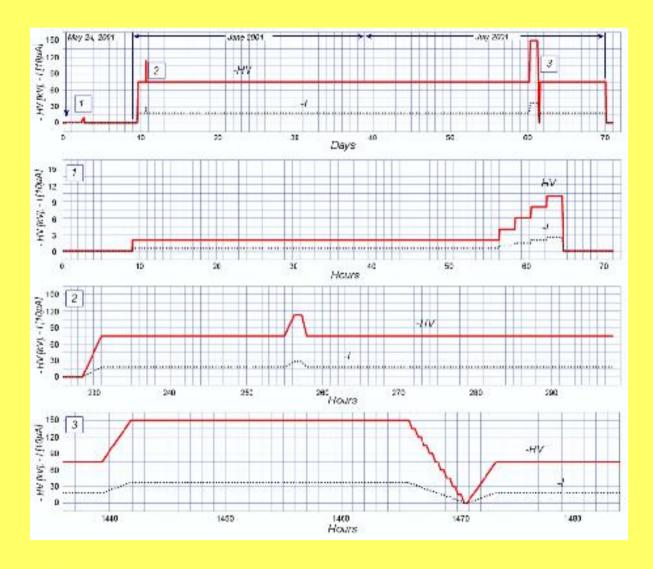


Fig. 51

Do we really need it?

Fig. 52: We have not yet a good file (EPS)

It exists in other formats
but the conversion to EPS spoils the quality.

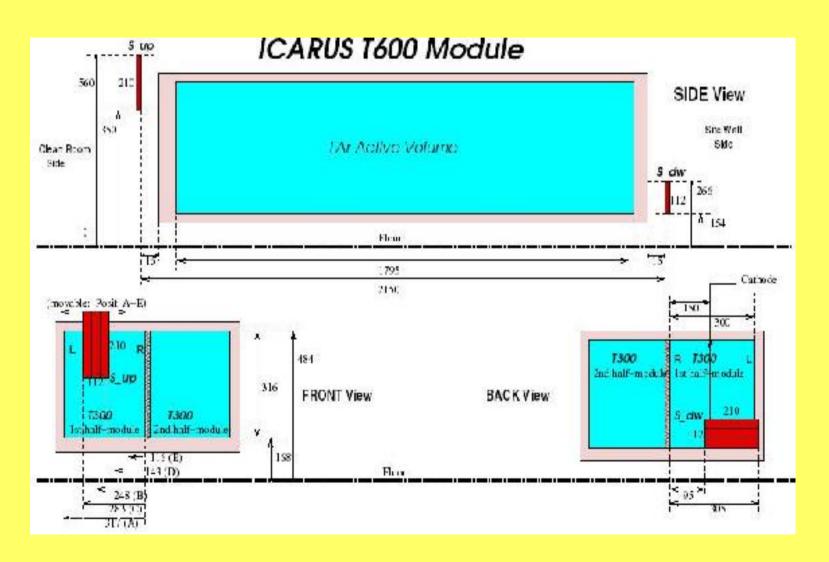
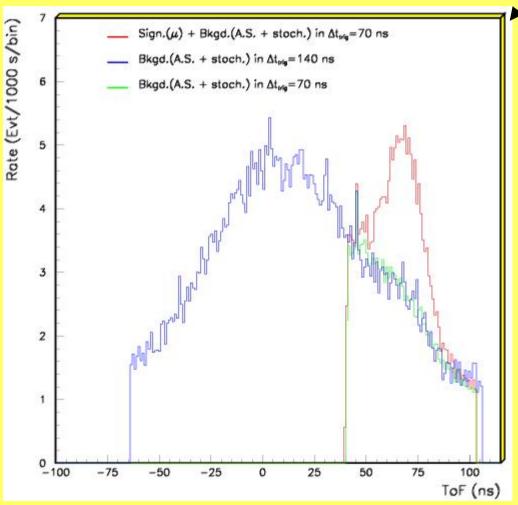


Fig. 53

Small fonts Graphic style is too different from other plots



There is not an absolute uniformity of graphic style: it can be a problem

Personally, I'd like to add a 3-D plot in the event subsection of the Test Run chapter.

ms (left end Otha track). The electron track enters the detector and crosses the wire plane, producing a negative signal when the charge is before the plane ("white" wires at the right end of the track) and a positive signal as soon as the track traverses the plane. The two spots of 0.8 MeV near the electron track

Is it true? (by A. Rubbia)

### Other worries...

Wire chambers are not described as they should be....