

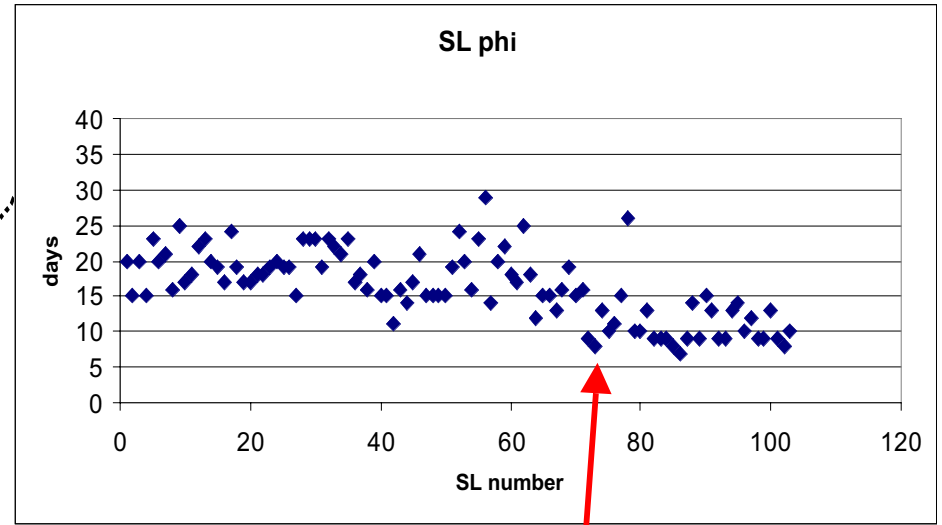
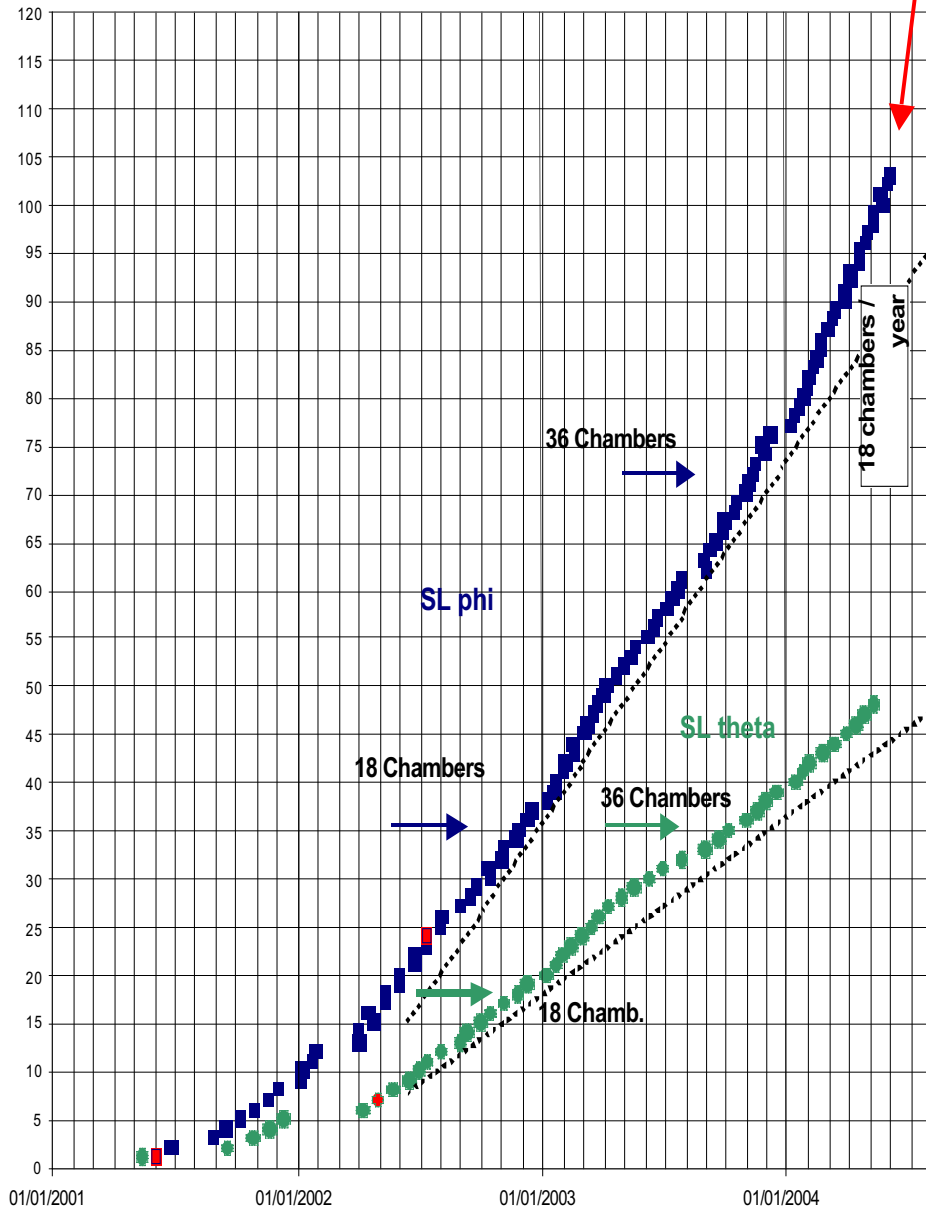


Padova – Legnaro report

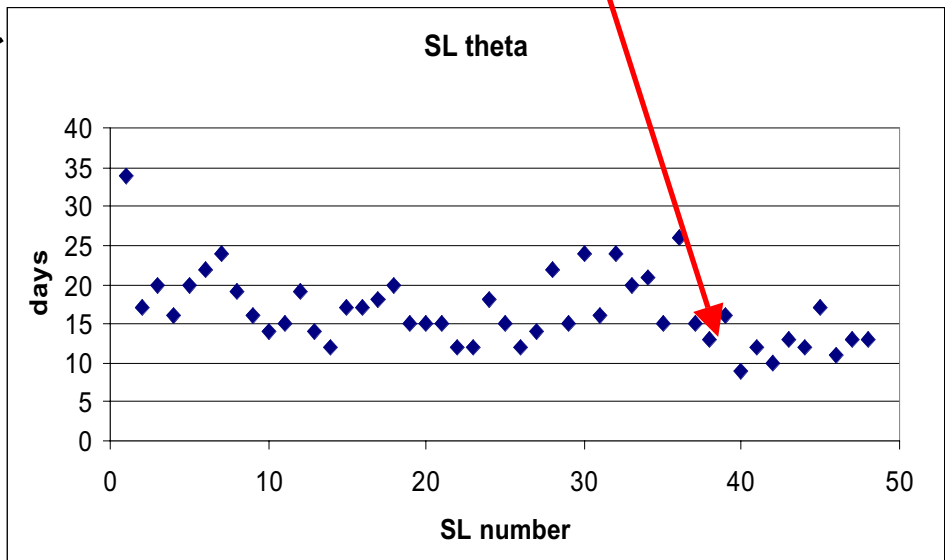
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~2.5 chamber/month



Double glueing



Future Plans

SL to produce:

- ~ 40 standard phi
- 8 chimney phi
- ~ 13 standard theta
- 1 chimney theta

Goal:

- chimney phi production on one table in november 2004
- remaining standard phi production on the other table only
- schedule: 20 SL at 5 SL/month*(5-1)months
 +20 SL at 2.5 SL/month *8 months
 total missing time 12(+1) months

Problems

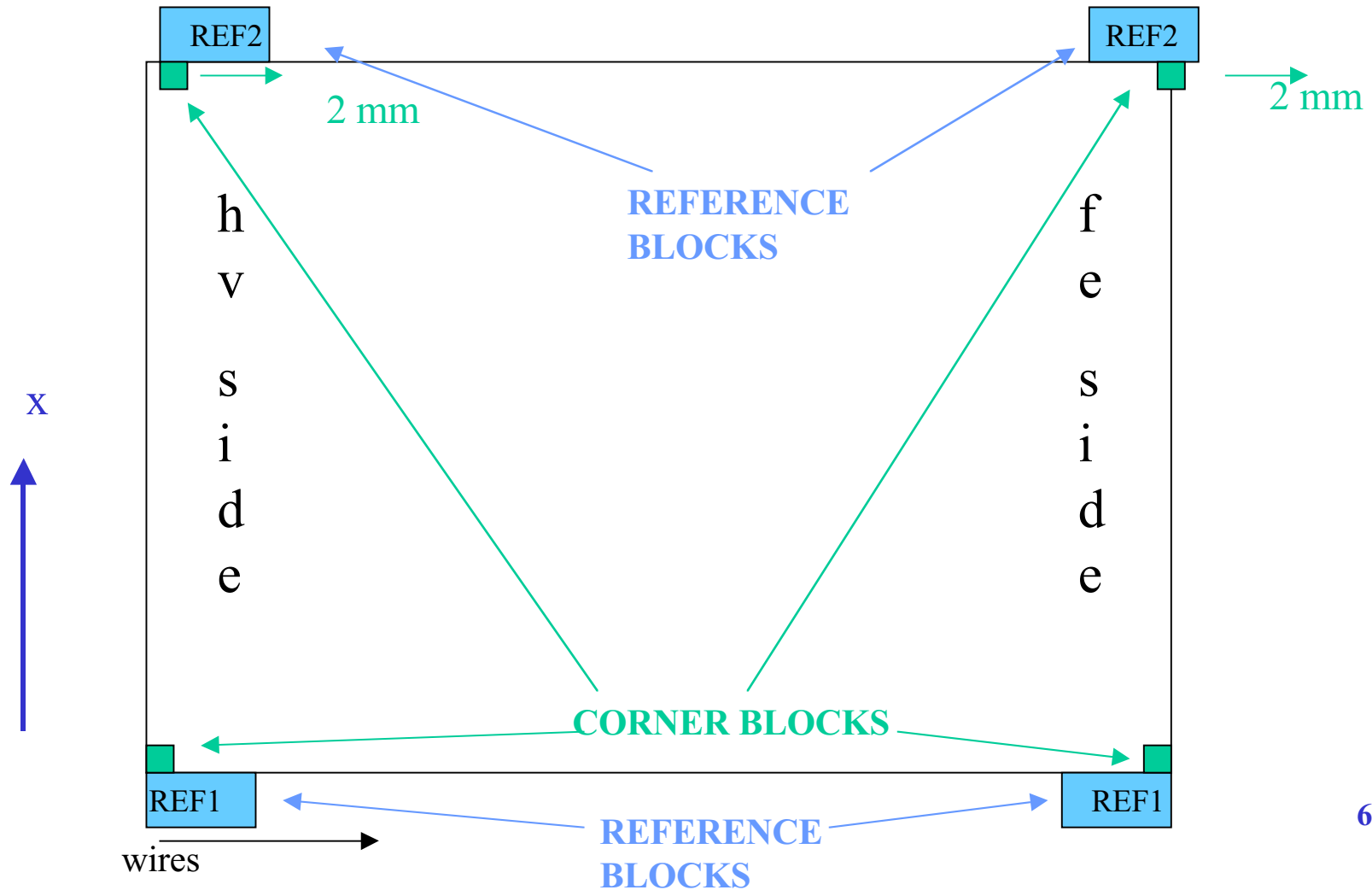
- one missing Al plate for theta chimney in the last transport, no standard plates \Rightarrow theta table stack
- phi plates for 2 SL only
- plate production vs SL production rate (?)
- plastic glue distributors in use in all the tables out of production (hopefully a new seller should provide a sufficient stock in a few days)

+

- 2 mm displacement on two corner blocks in the SL theta chimney (no problem for the chamber construction !?)
- one theta SL lost due to a bad chamber glueing

SL theta chimney

REF2 ONLY



Conclusions

- More than **70%** of the total production achieved
- Production **rate** stable at **~2.5 chamber/month**
- Wire production for Torino ongoing (and material ordered)
- **Scheme** including chimney phi production since November ...
-possible to finish in **July 2005**
- Problems in production can oblige to reconsider the scheme
(change phi table to chimney and then come back to standard
..or to postpone chimney production)