

TOF status

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Mainly from last VC 18-12-08



- TOF0, TOF1 installed at RAL
- No data in the last 20-22/12 run due to target flop: it is a serious problem for TOF debug
- For TOF0, TOF1 construction see note # 241 (R. Bertoni et al.)

TOFO INSTALLATION



**Preliminary installation
before Q7 (July 08)**



**Installation in final
position inside DSA**

TOF1 installation

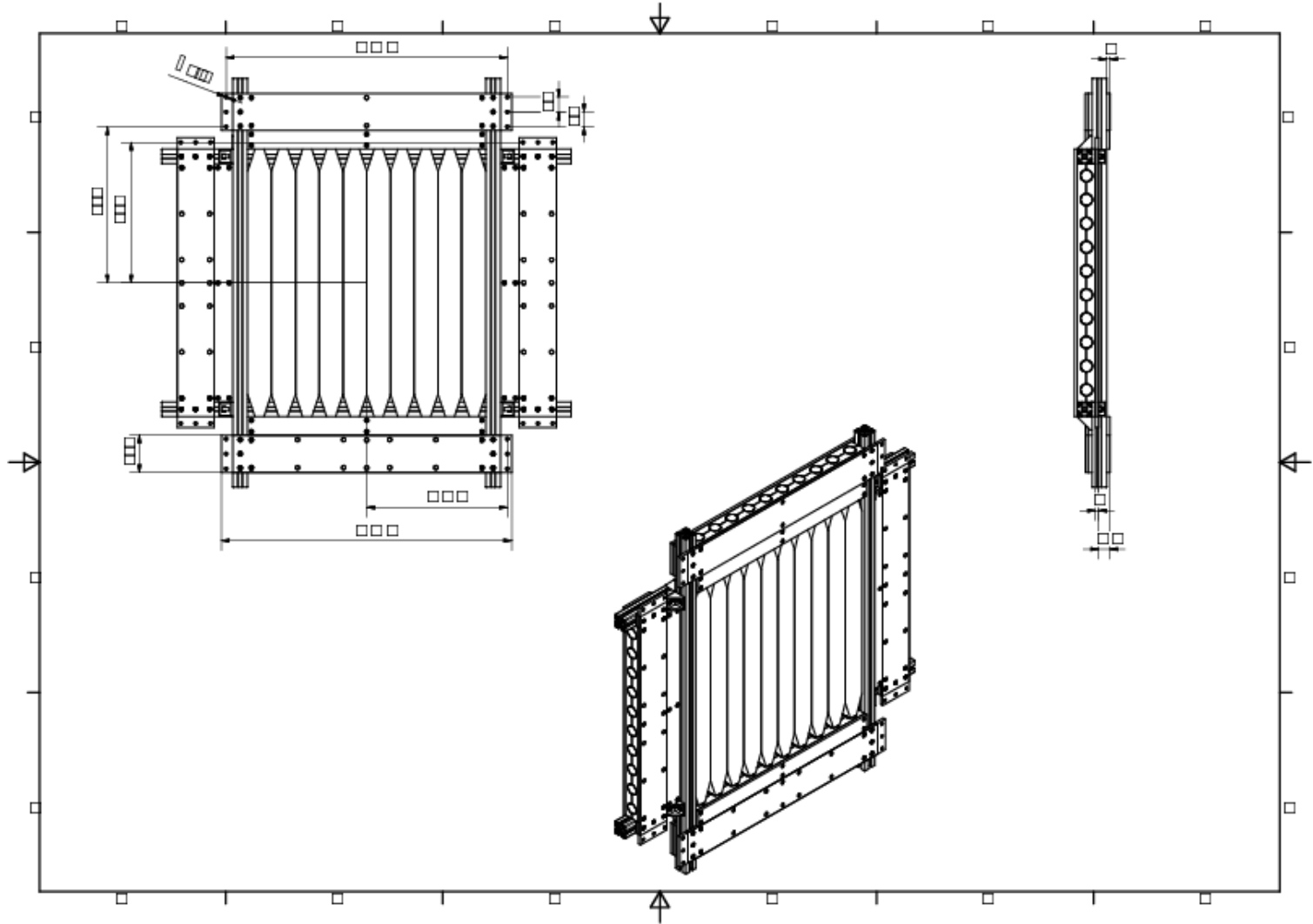


- installation 9-12/12
- some data taken in two short evening runs
- more data needed
- **installation went smoothly also thanks to the help of many people (DL team, Andy, Willy, ...)**

TOF2 status

1. TOF2 counters assembled, but not still wrapped out
2. TOF2 PMTs under repair at Hamamatsu: delivery expected by January/February 09
3. ARMCO steel for local PMTs shielding procured at CERN and now in house
4. final design of KL+TOF2 trolley under way
5. final design of TOF2 mechanics + local shielding done

CAD drawing of TOF2 mechanics + shielding



Conclusions

- ◆ TOF0 installed since June 2008
- ◆ TOF1 installed since December 2008
- ◆ performances seem compatible with what obtained at BTF (no time walk correction possible)
- ◆ TOF2 will follow soon, but it seems not really a bottleneck for the experiment

Sorry for absence, due to family problems.