



Status of the TOFs

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OLYMPUS



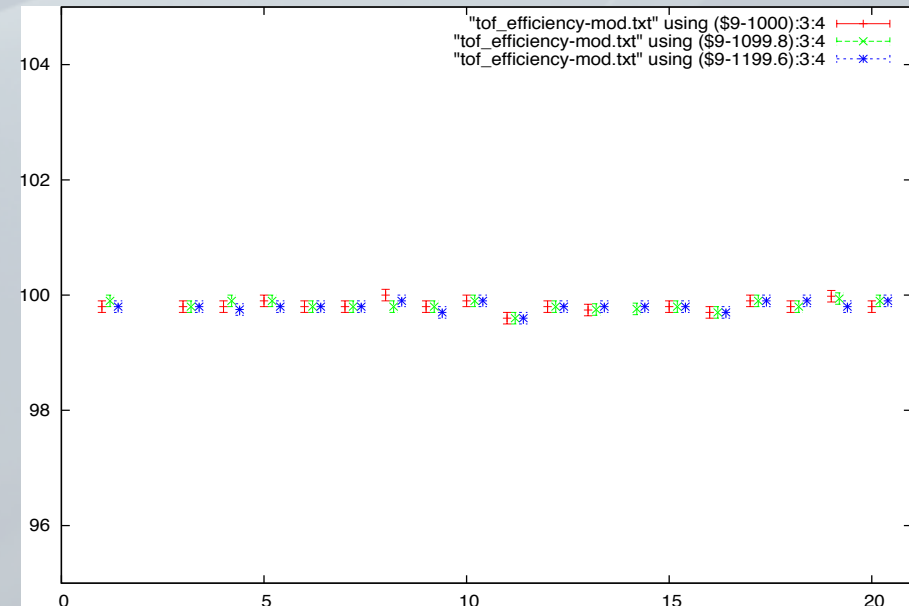
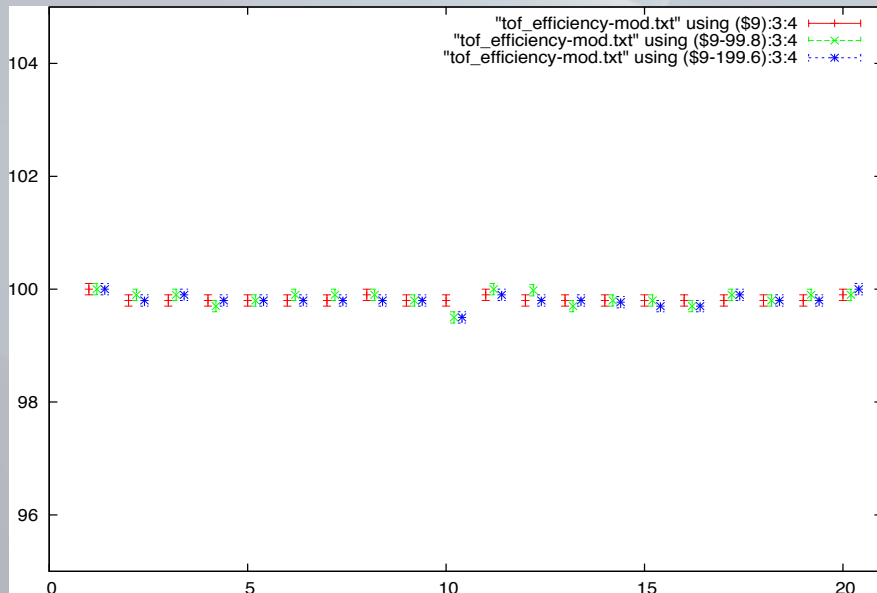
Reminder: TOF Status

- Modules repaired, re-glued and re-wrapped (1 additional)
- Checked: response and light tightness
- Efficiency and voltage calibrated
- Flasher: prototype existing

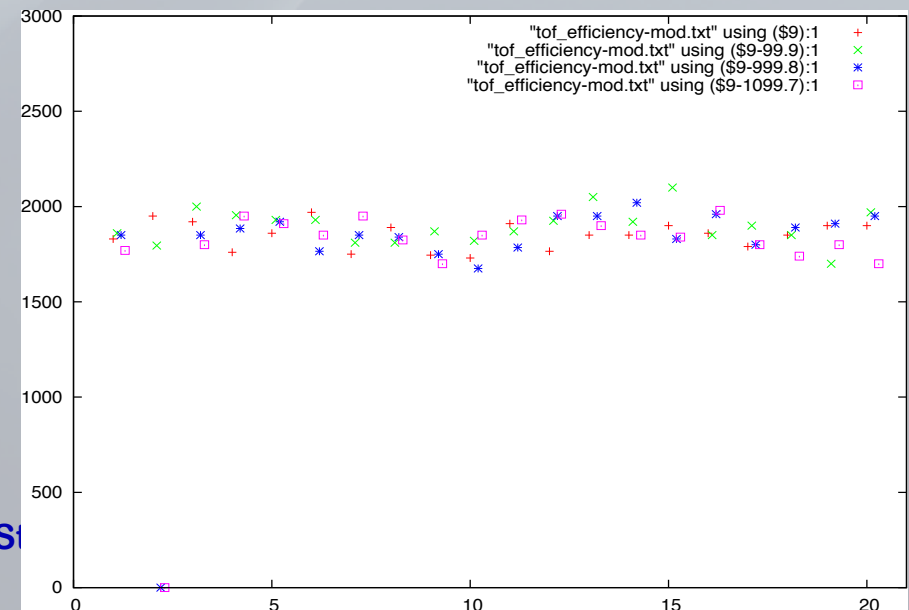


Reminder: TOF Calibration

- Efficiencies, $\langle \varepsilon \rangle = (99.82 \pm 0.09)\%$, $\varepsilon_{\min} = 99.6\%$



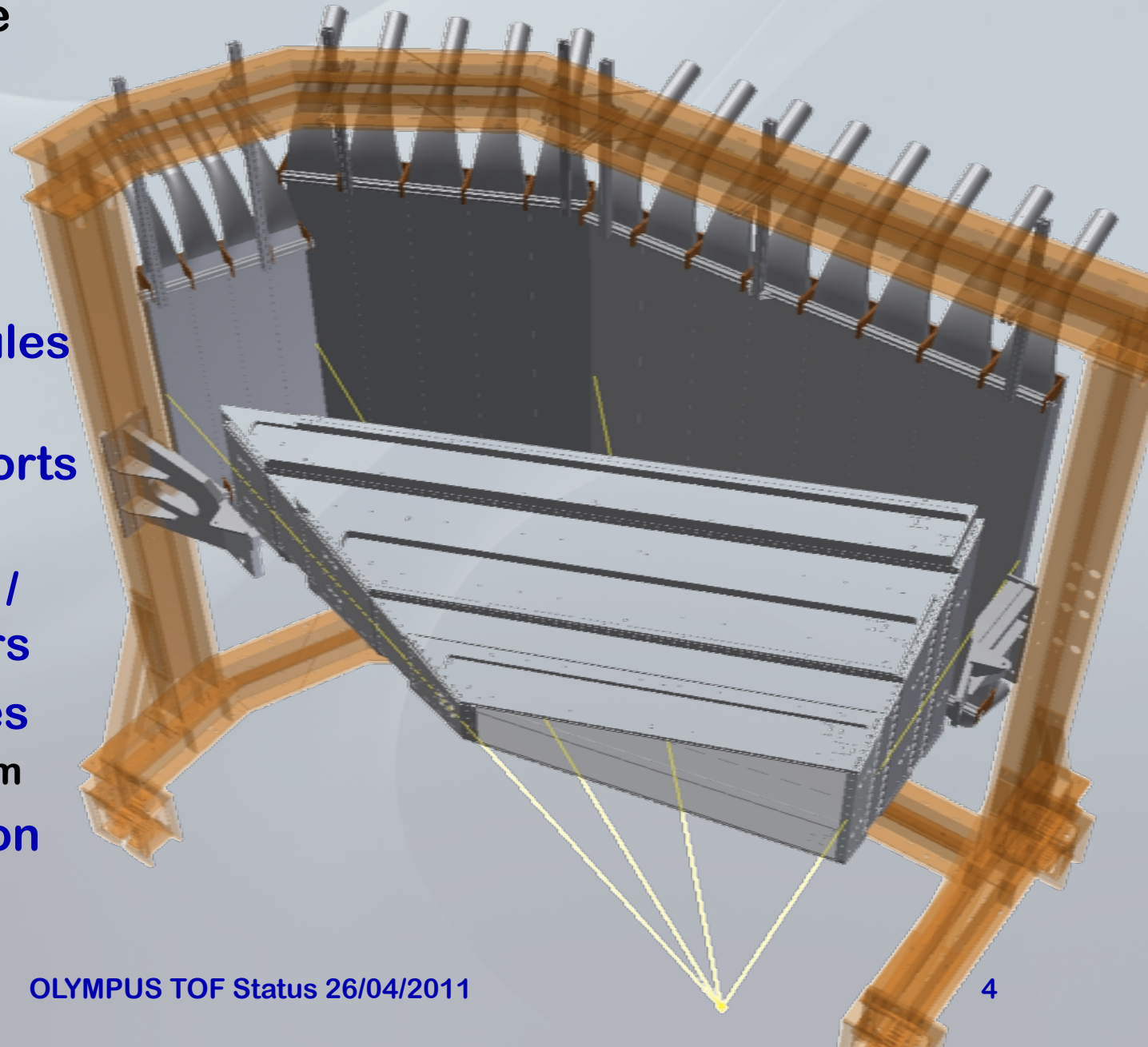
- Plateaux voltages,
 - $\langle U \rangle = (1864 \pm 85)V$



Yerevan group

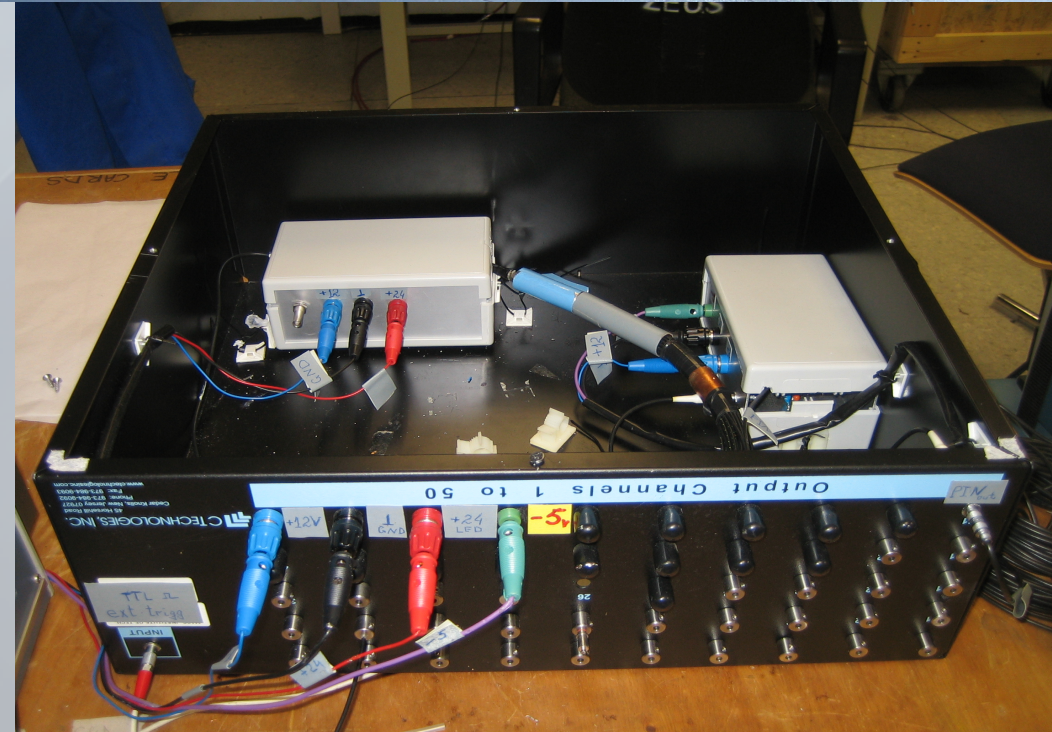
Work in Progress

- All fittings available
- Final assembly will start tomorrow
- To do:
 - **Fit + fix fibres**
 - **Transport modules**
 - Tasso to Doris
 - **Assemble supports on sub-frame**
 - **Mount brackets / align scintillators**
 - **Move sub-frames**
 - Floor to platform
 - **Place modules on frames**



Work in Progress (cont.)

- All fibres available
 - 40cm + 12m + 1m
 - Gluing into light dist.
- New PIN holder ready
- New light distributor
 - All parts ready
 - Assembly as we speak
- Flasher box
 - Refurbishing, rearrangement and rewiring at Glasgow
 - To return to Desy in few days
 - Testing here
 - Support table to be prepared



Conclusions

- Status
 - All broken joints repaired (incl. damaged parts)
 - 39 modules operational (1 will be glued tomorrow)
 - 5 full spare modules, 3 in test experiment
 - All modules efficiency and gain calibrated
 - 99.8% efficient
- Work in progress
 - Modules
 - mount brackets, fibres and transport to Doris
 - Support structures
 - Flasher system
- Timetable
 - To be finished this month
 - Only cabling remain