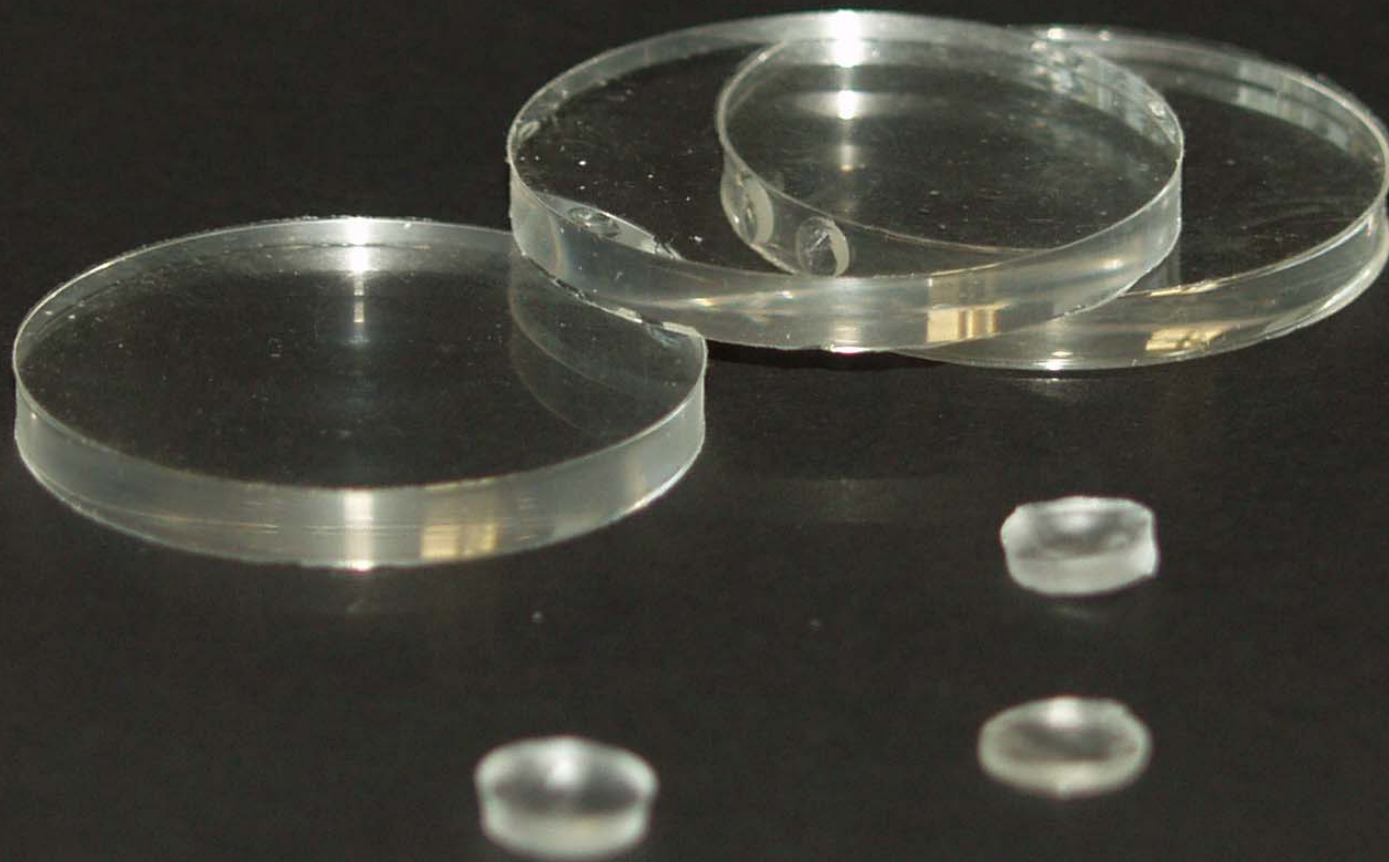
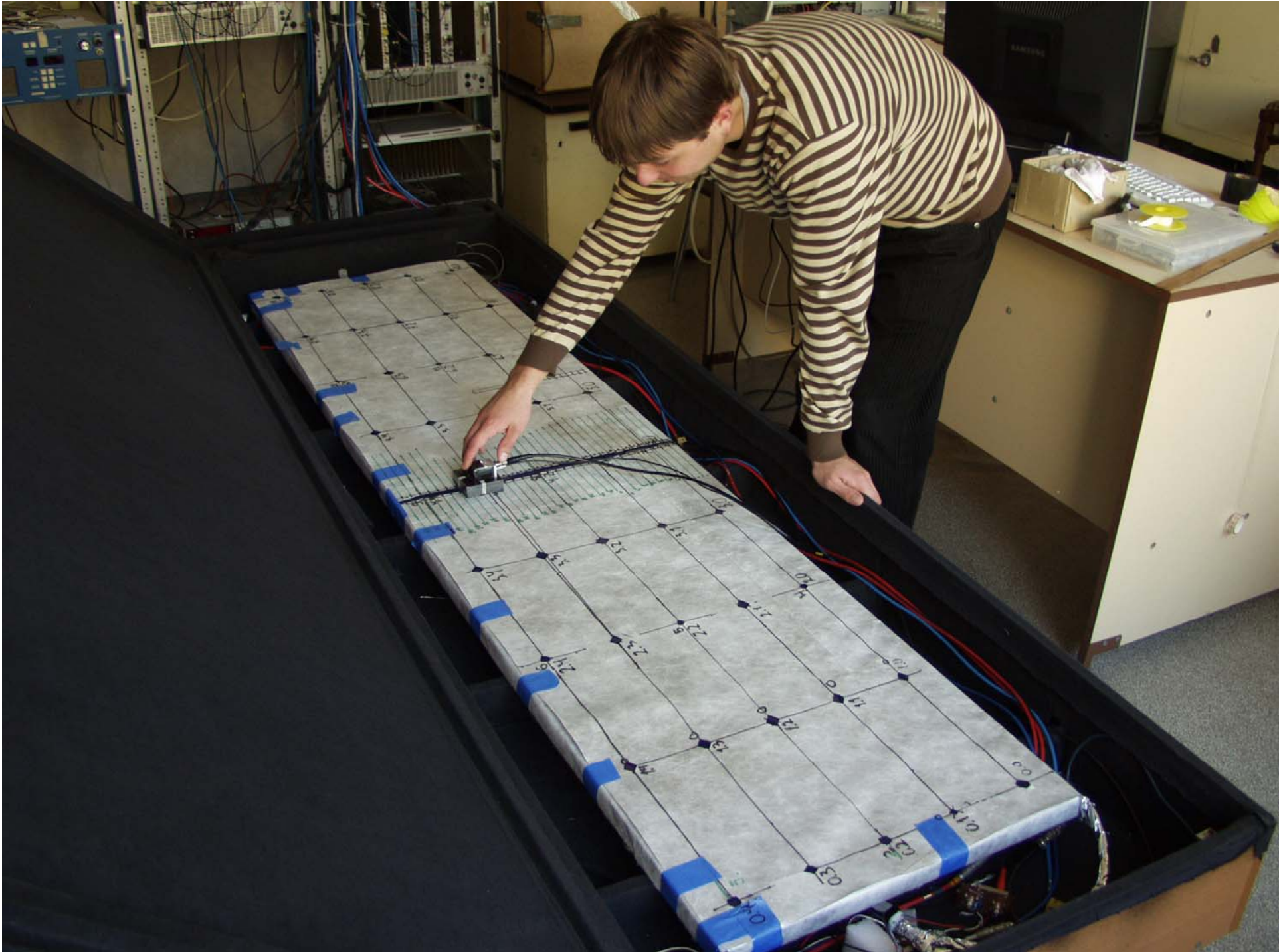


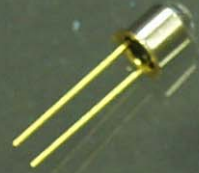


# solid optical grease





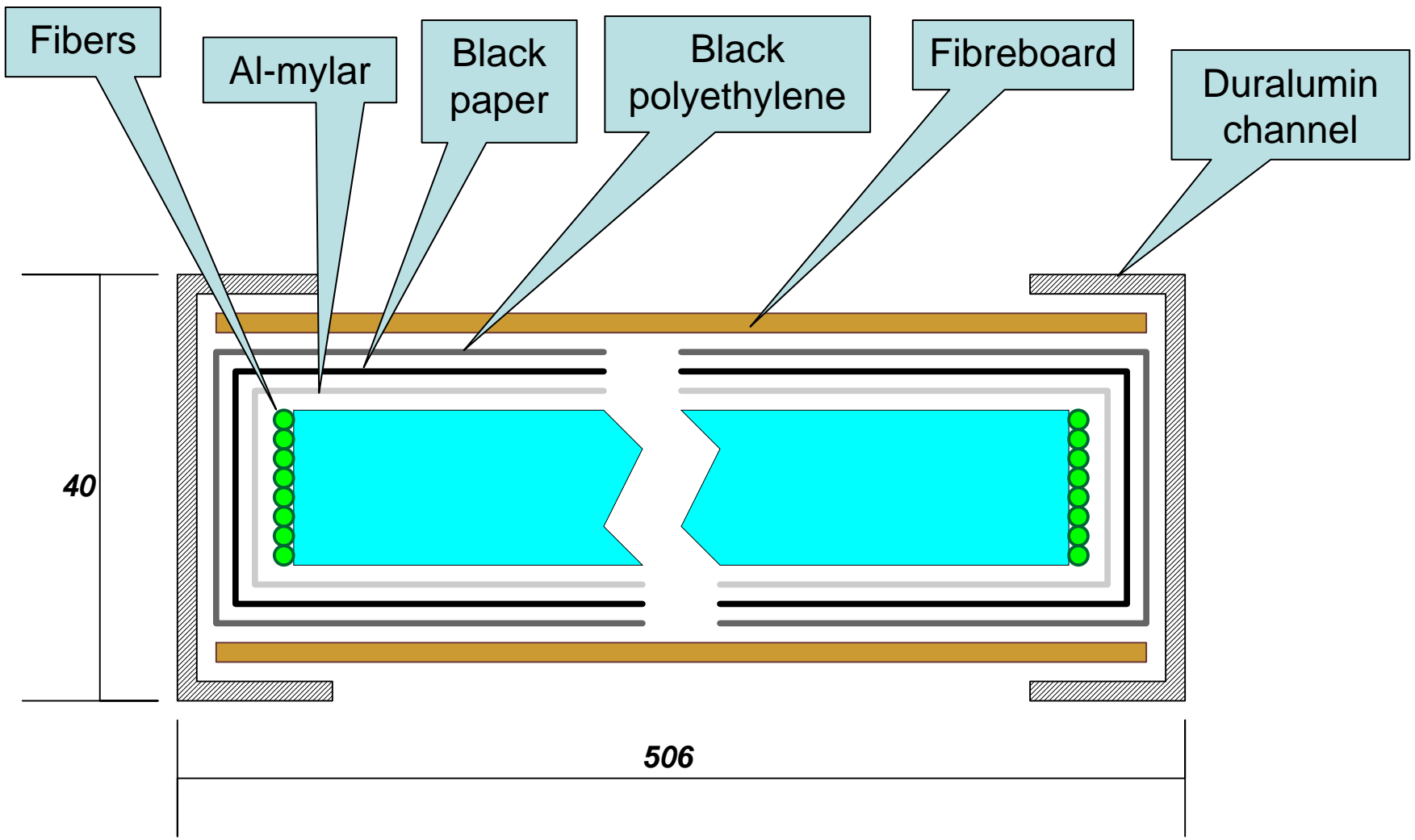
# UV LED

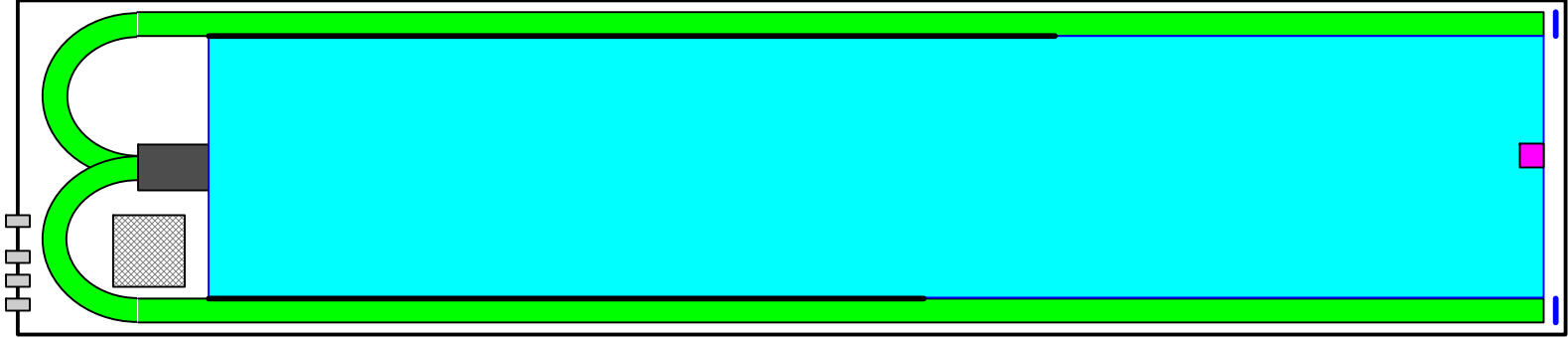








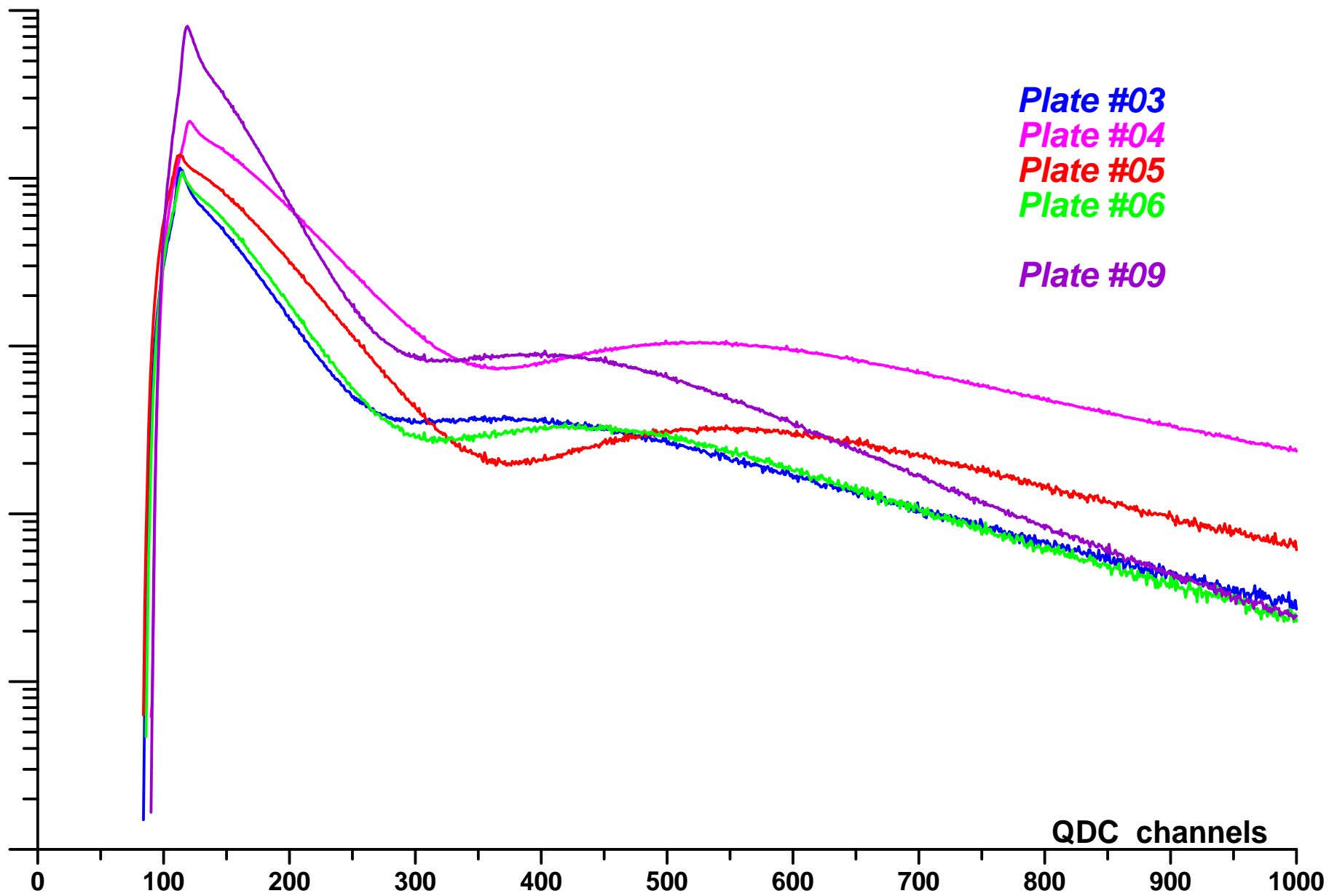


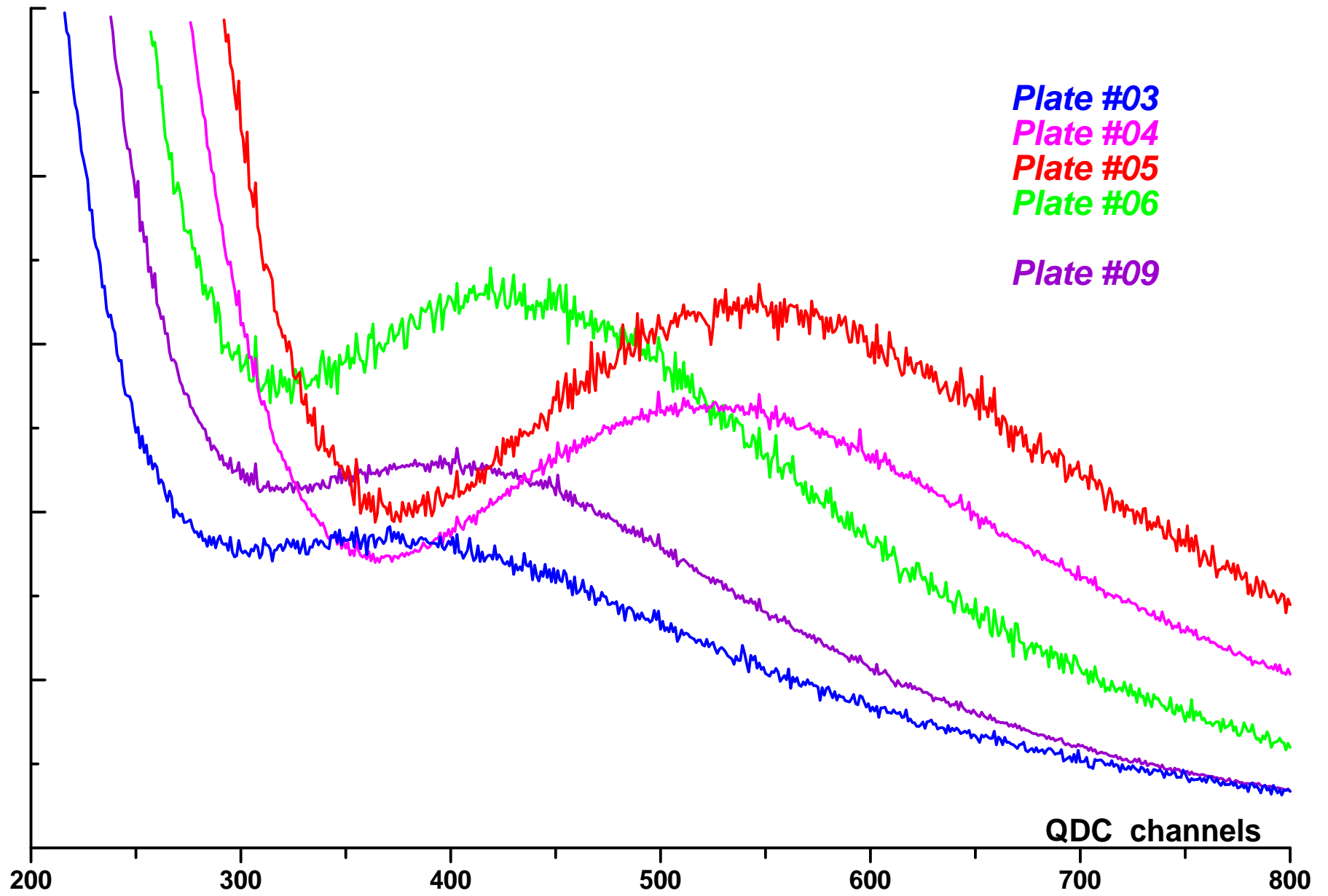






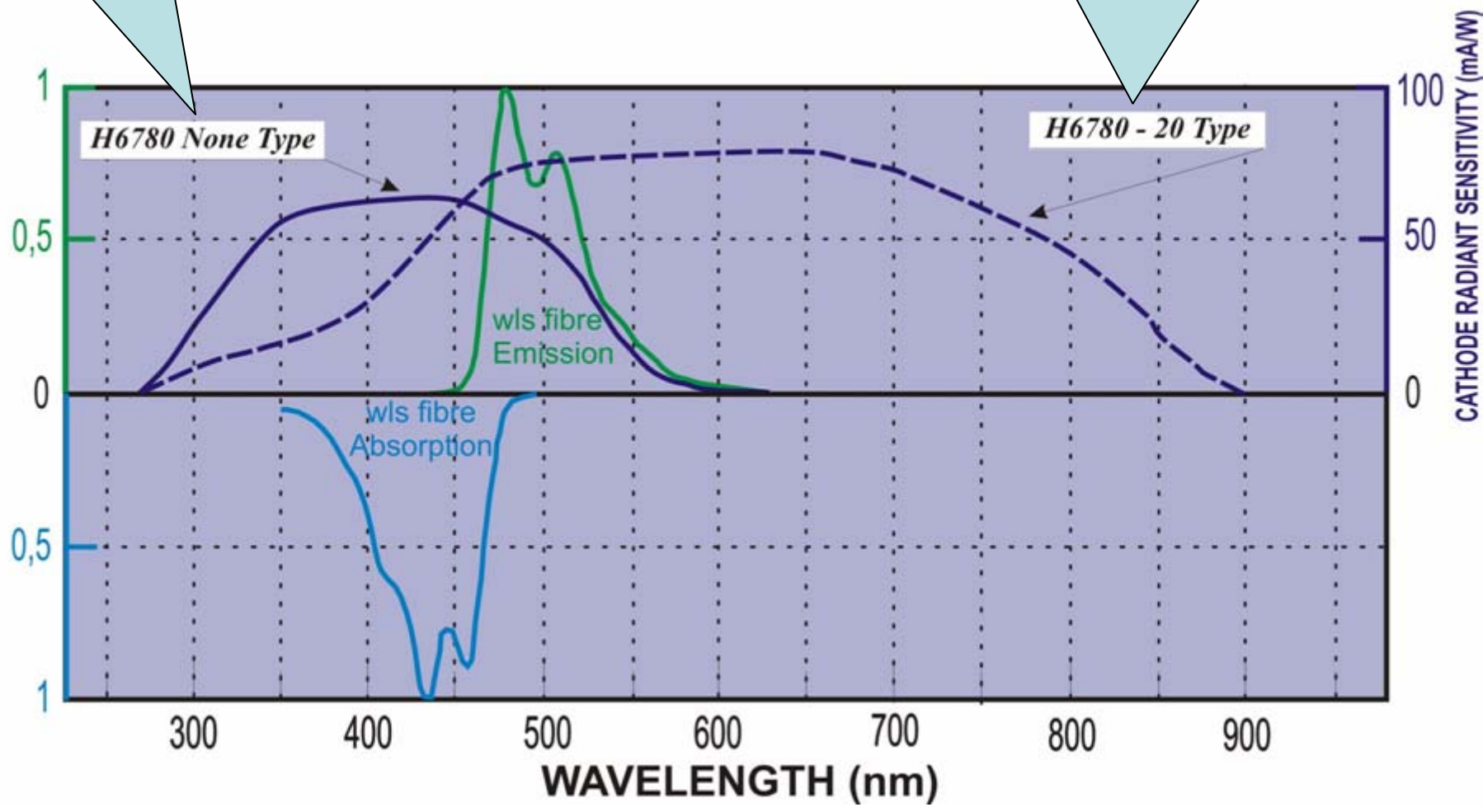


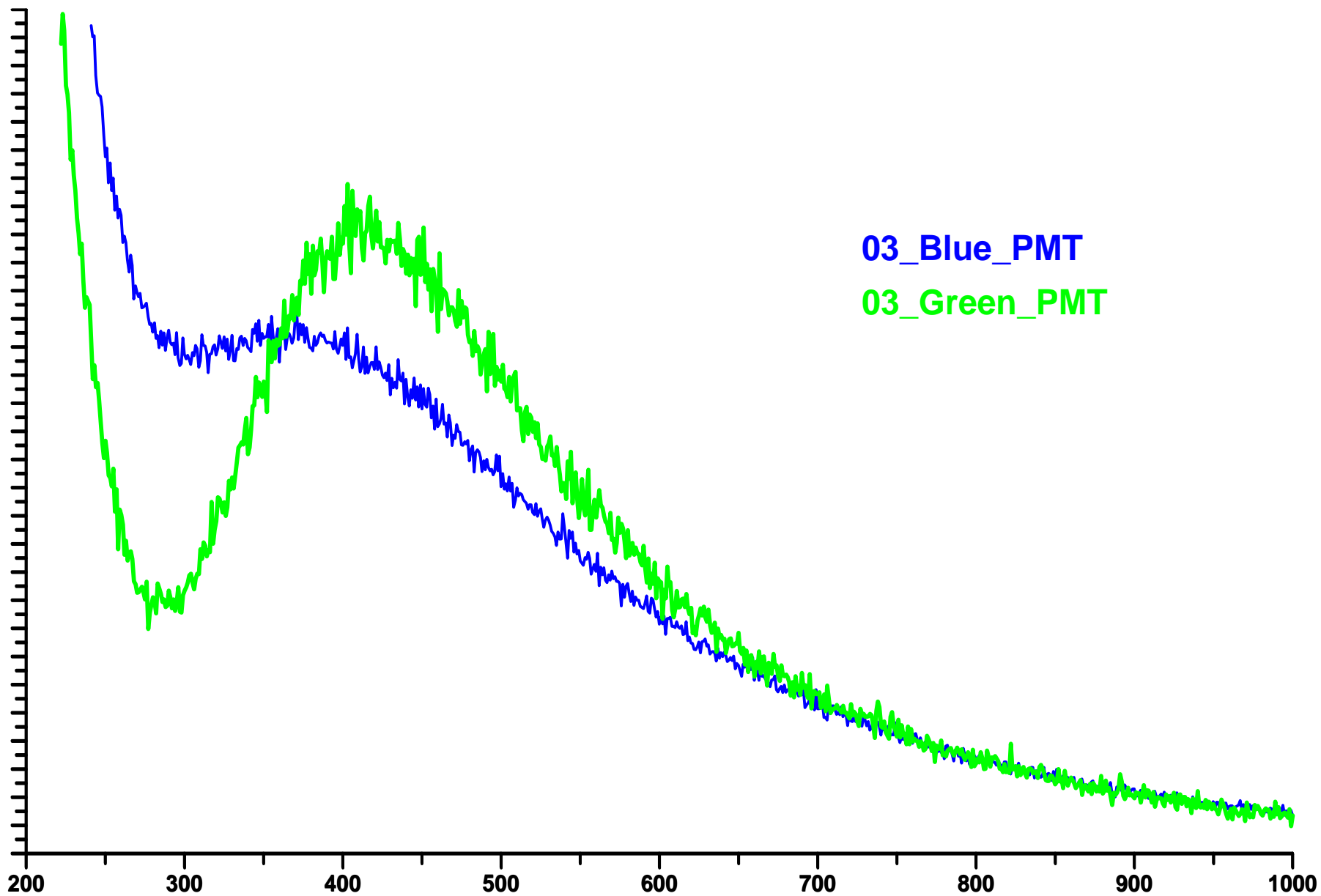


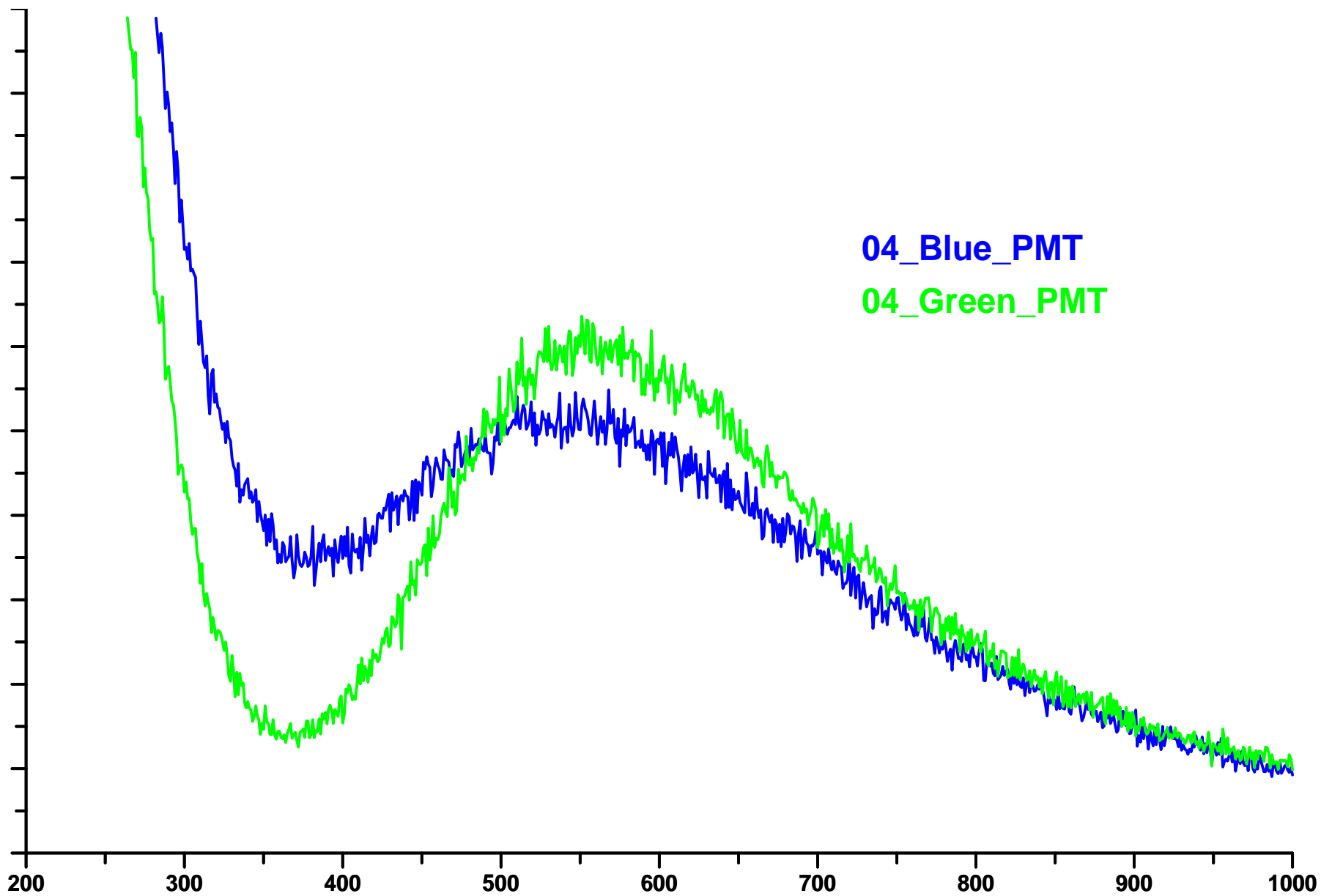


We have 20 of them

New (we have 1 for tests only)

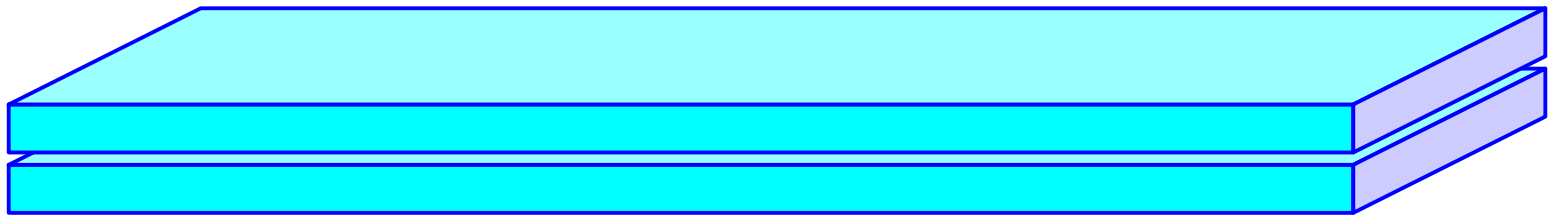


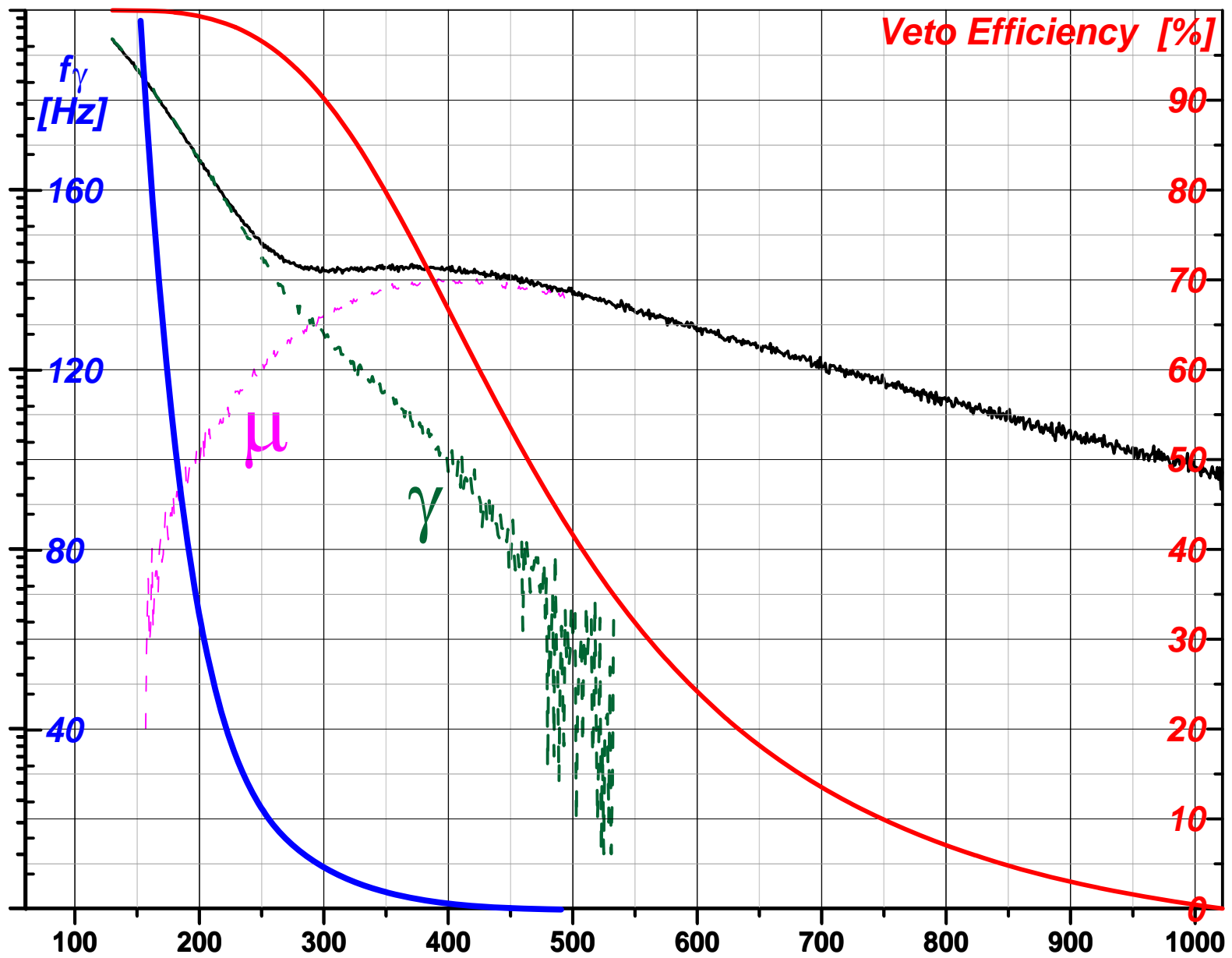


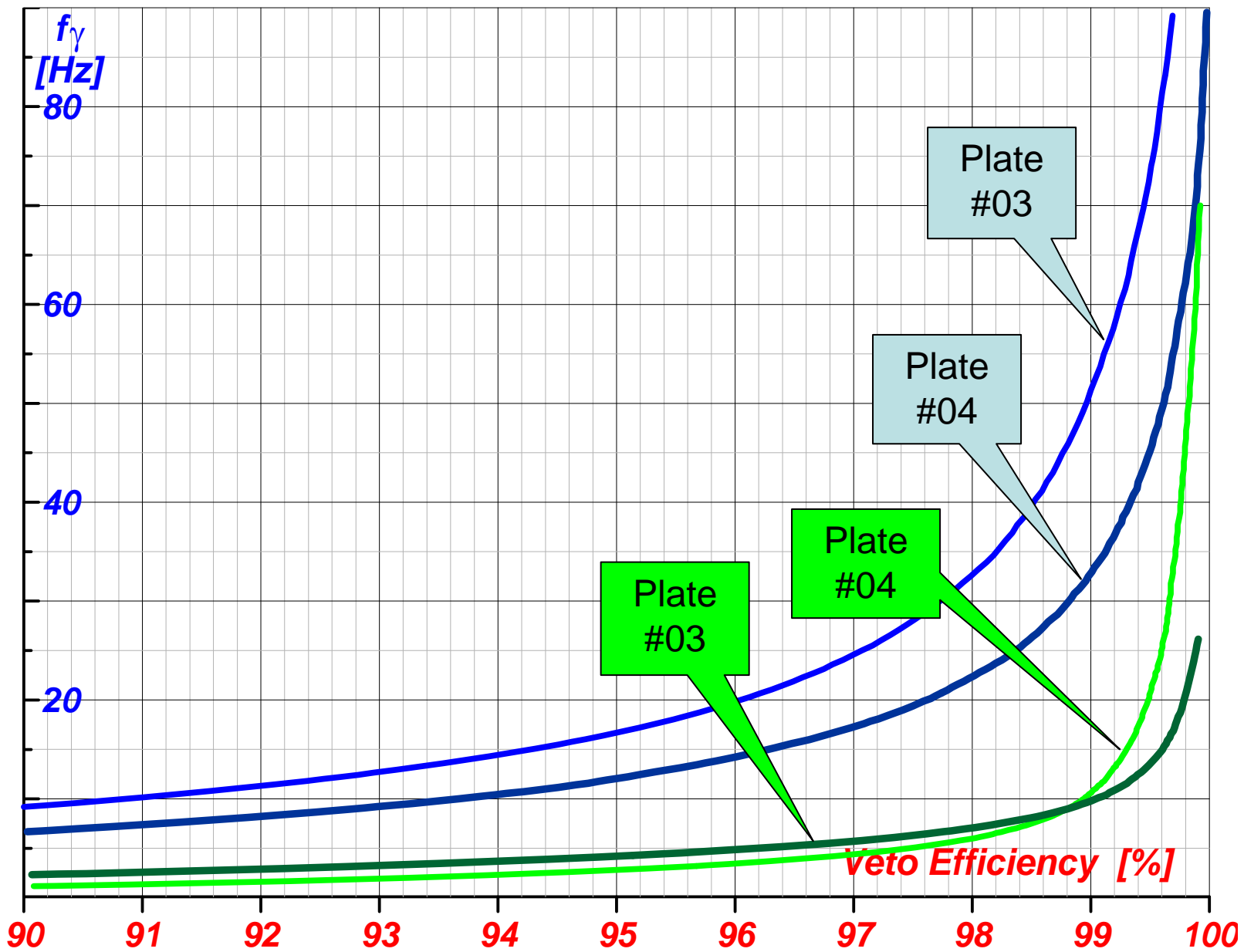




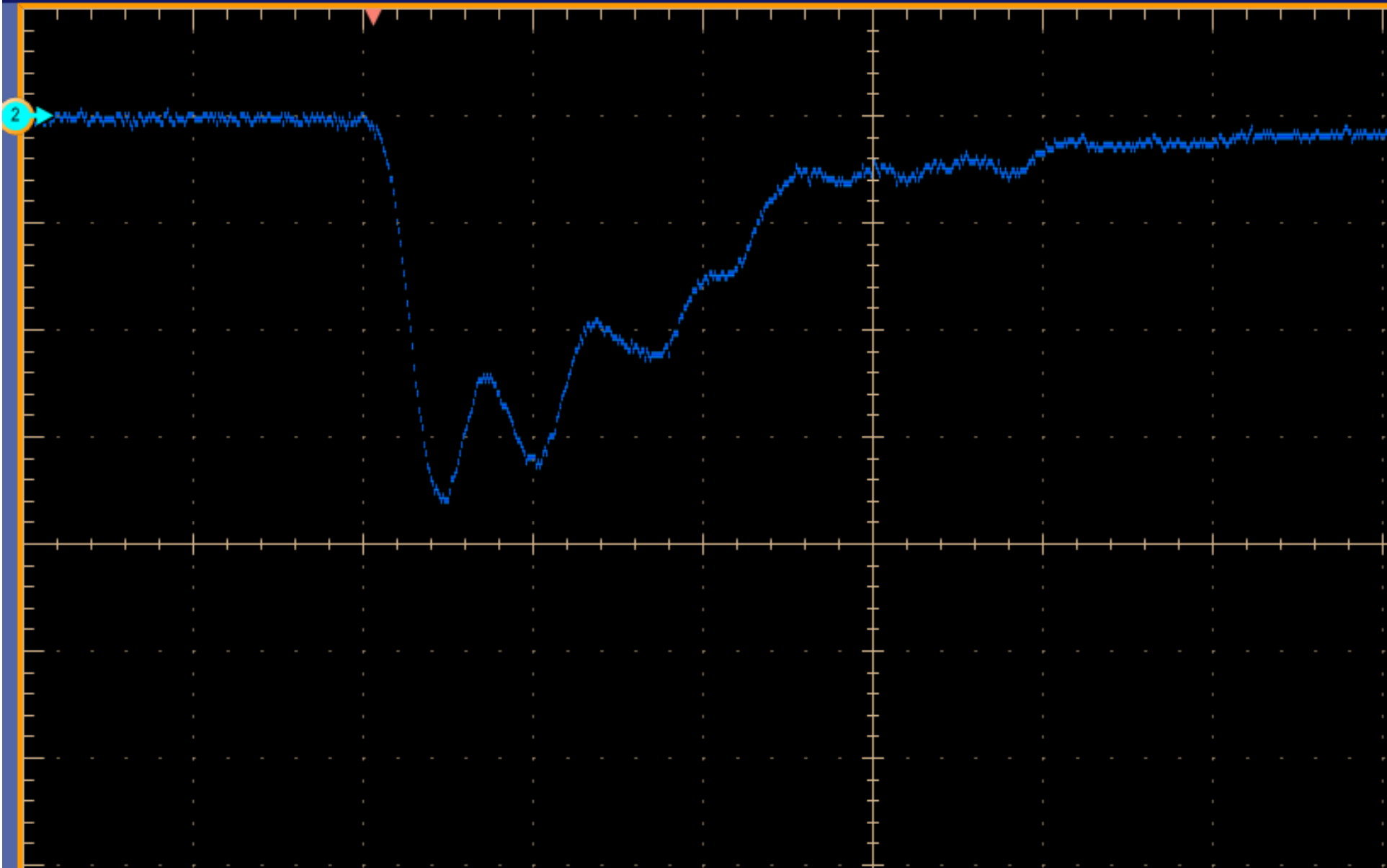


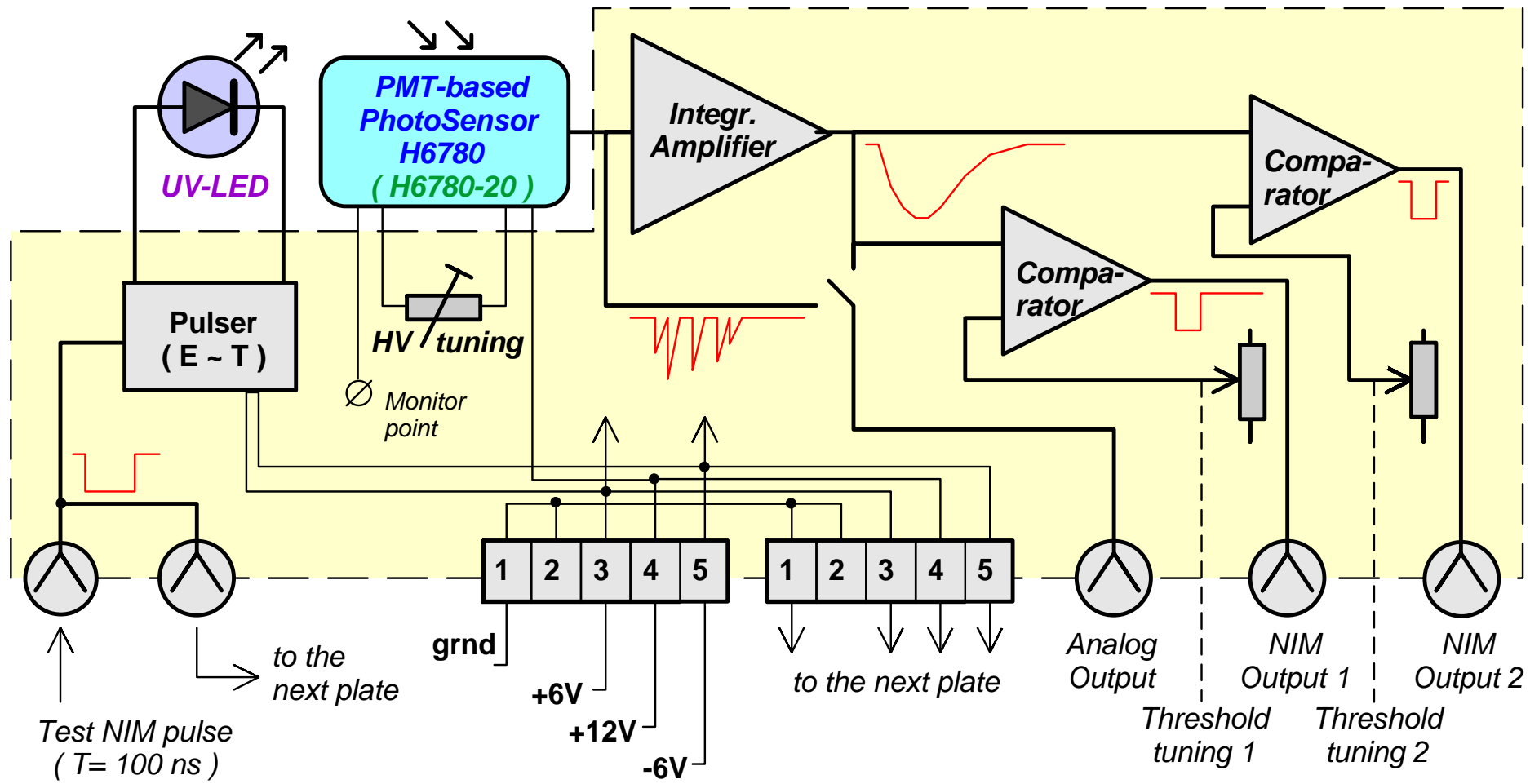












# Front-end electronics, tunings, connectors

- +12V, +6V, -6V (DB9 input+output)
- LED test NIM pulse (BNC input+output)
- PMT HV tuning (preset potentiometer)
- Amplifier-integrator (+gain potentiometer)
- Analog output pulse (BNC output)
- “Muon” NIM pulse (BNC output, high-threshold potentiometer)
- “Gamma” NIM pulse (BNC output , low-threshold potentiometer)

# Some routine problems

- Custom: permission from the RAS
- Plate packing: no PVC (LNGS rules)
- Transportation boxes: no wood (EU rules)
- Lack of wavelength-shifting fibers
- How to get “Solid Optical Grease”?