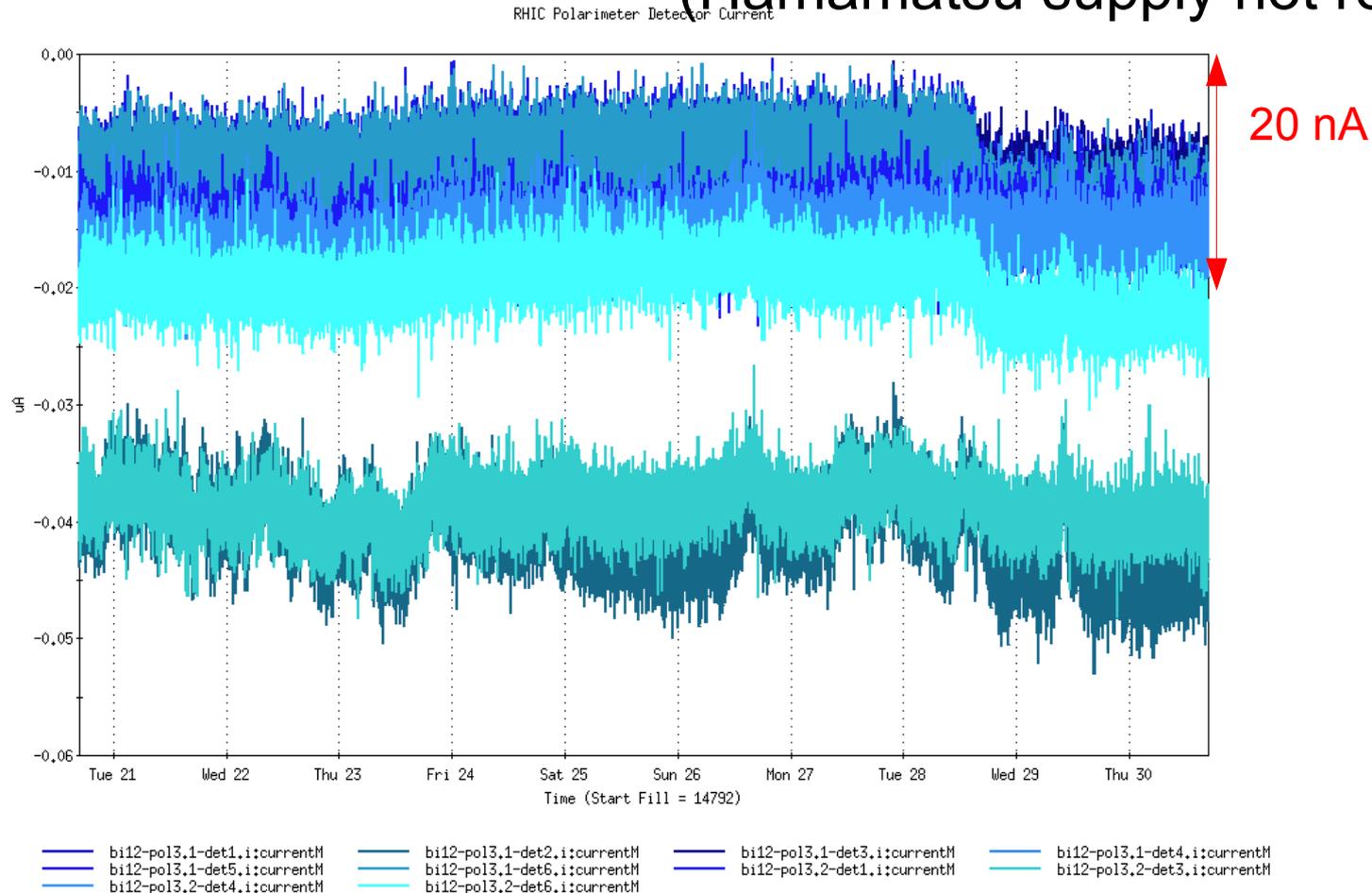


pC status 06.01.11

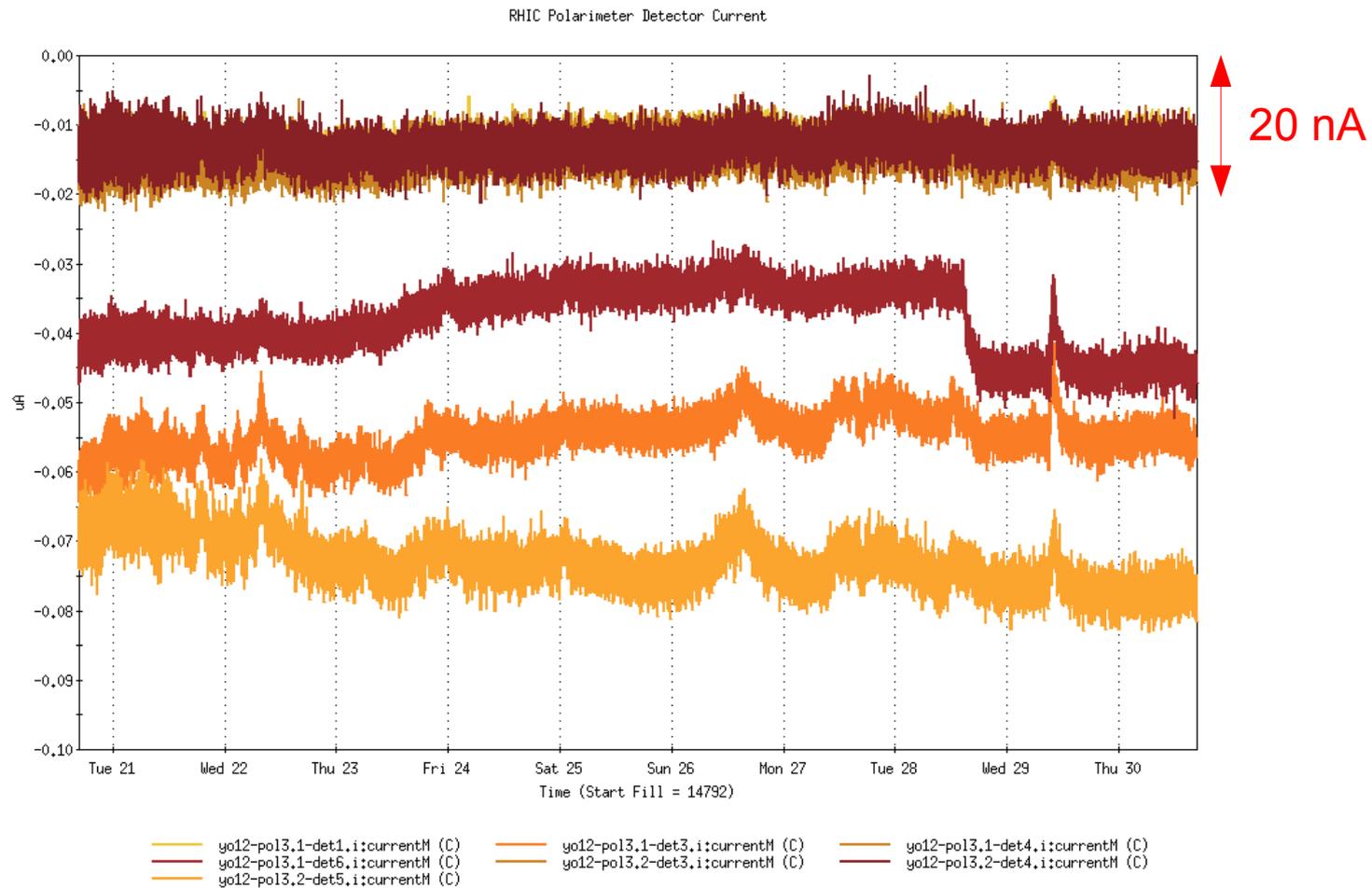
- Detector bias on since 20.12.10
BNL det. @ 110V; Hamamatsu det. @ 10V
- BLUE BNL bias supply currents Dec 20-30:

(Hamamatsu supply not read out)



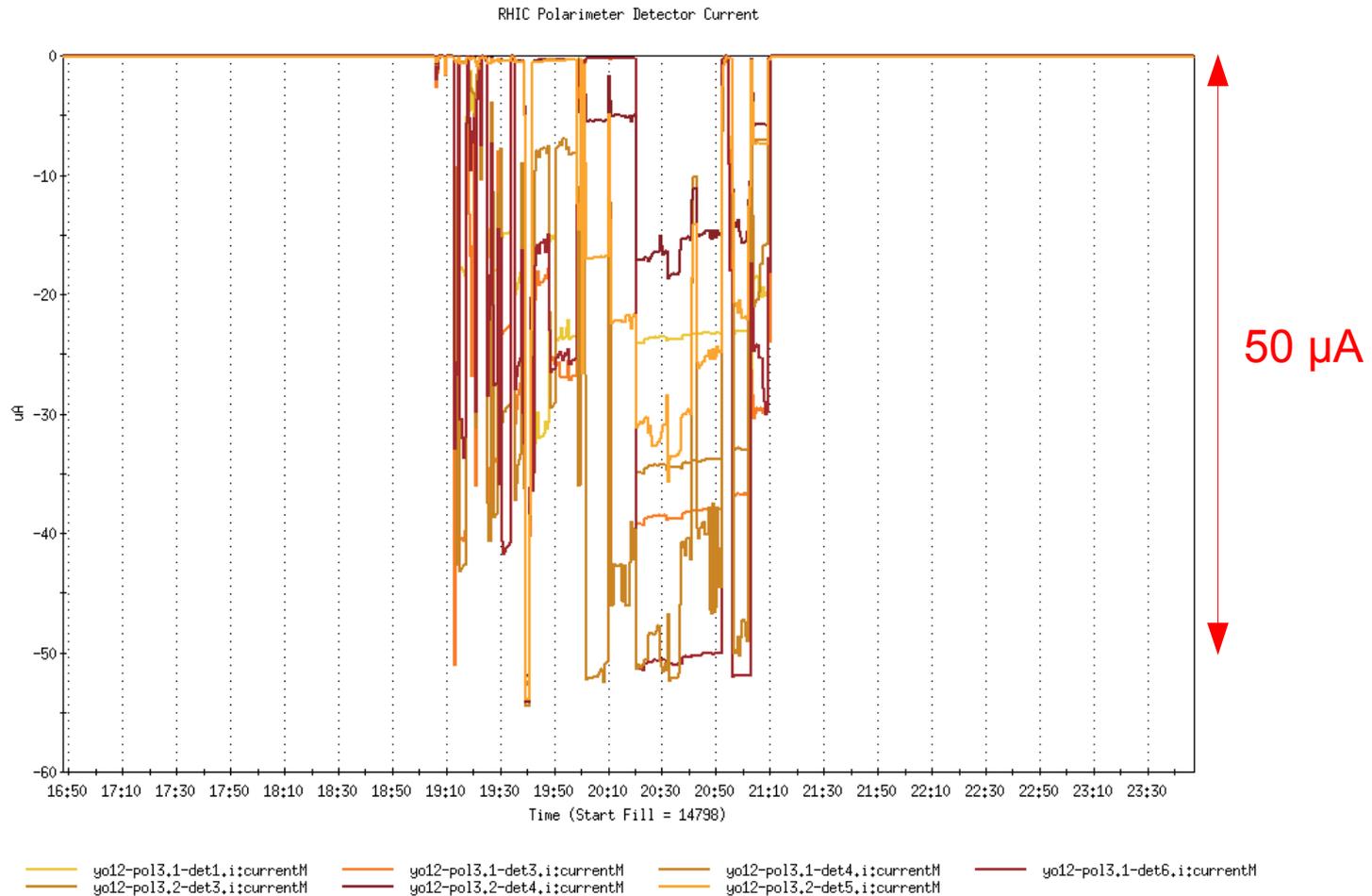
- BNL det. all 10-few 10's nA

- **YELLOW** BNL bias supply currents Dec. 20-30:
- also 10-few 10's nA:



- **Unfortunately:** Y2U det. 1,2,6 read back 0 nA; 1,2 large RMS
- Cables all plugged in OK; problem in Keithley or downstream
- Need to check again with α 's

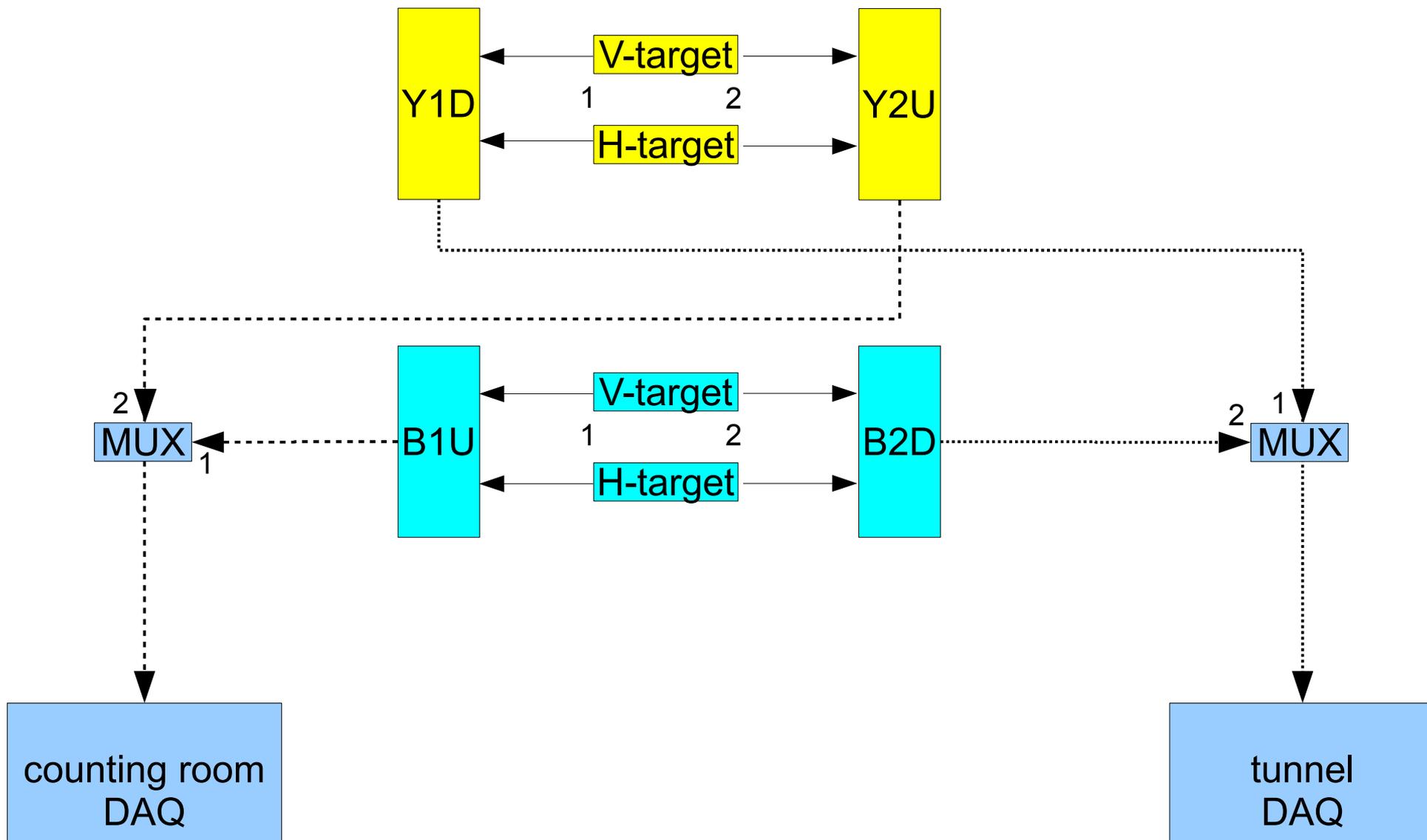
- Unfortunate lack of communication, Jan. 3
- Bias on when Anatoli/Grigor did **YELLOW** target alignment port windows open to light, currents up to $50 \mu\text{A}$



- Currents back to normal since then
- Need to check again with α 's

- Took long α runs Dec.20-21
- **Unfortunately**: some confusion with operation of DAQ MUX
- Probably only took data: (B1U or Y2U) & (B2D or Y1D)
- One of the downstream polarimeters all ch. OK
- One of the upstream polarimeters 2 $\frac{1}{4}$ p.h. ch., 1 dead ch.
- May have fixed dead ch.: loose connector @ preamp tightened
if so, 2 $\frac{1}{4}$ p.h. ch., 1 dead ch. were in B1U
- Need to check again with pulser & α runs

EXTRAS



<u>det.-target</u>	<u>compatible with</u>
B1U-V	B2D-H, Y1D-V, Y1D-H
B1U-H	B2D-V, Y1D-V, Y1D-H
B2D-V	B1U-H, Y2U-V, Y2U-H
B2D-H	B1U-V, Y2U-V, Y2U-H
Y1D-V	Y2U-H, B1U-V, B1U-H
Y1D-H	Y2U-V, B1U-V, B1U-H
Y2U-V	Y1D-H, B2D-V, B2D-H
Y2U-H	Y1D-V, B2D-V, B2D-H