

7 PAS DPU redundant commissioning 08 - 09 Apr 2021

7.1 Previous parameters to compare

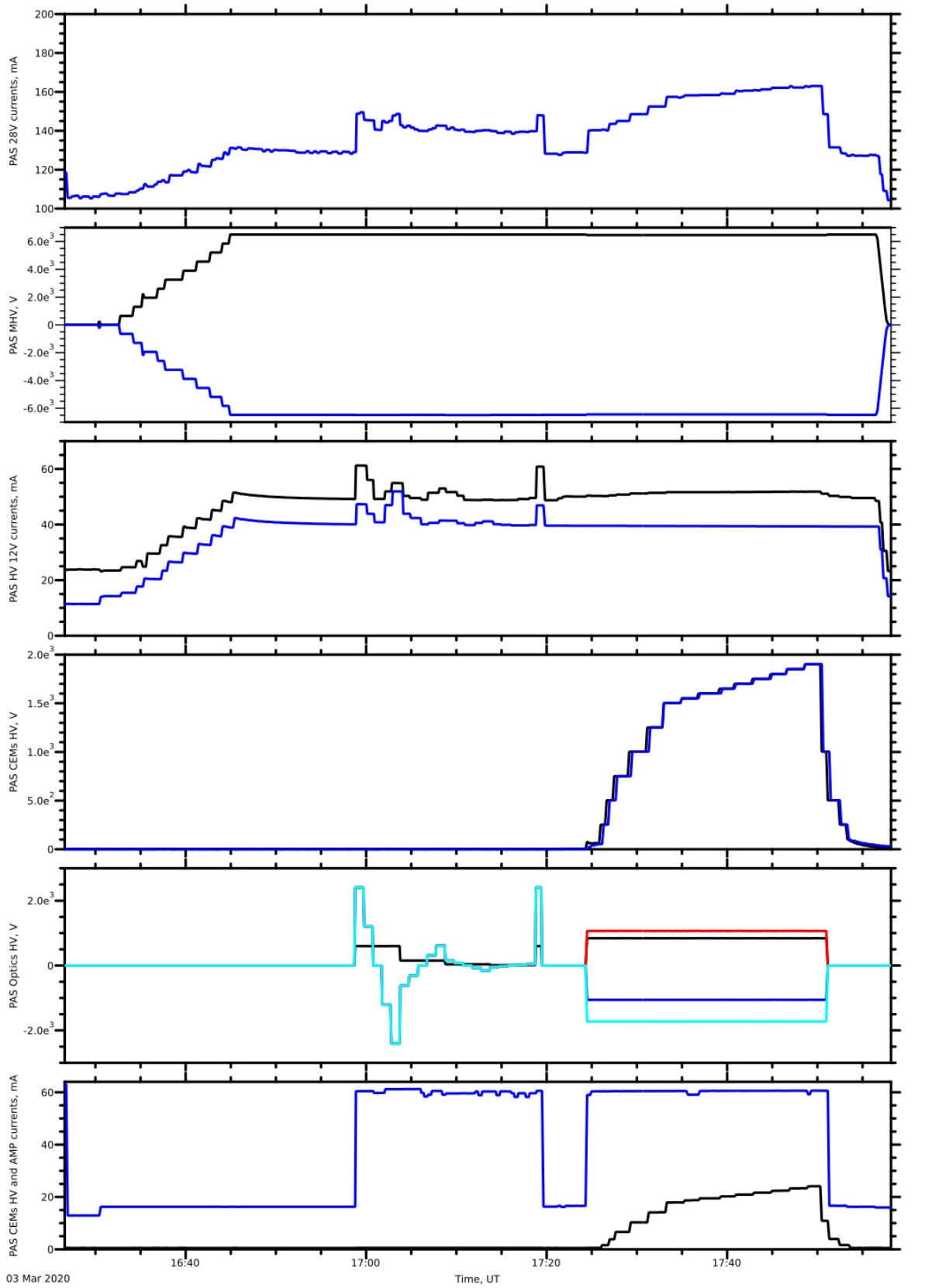


Figure 29: HK parameters during the Day1 of the commissioning rehearsal

7.2 How to start the HK monitor

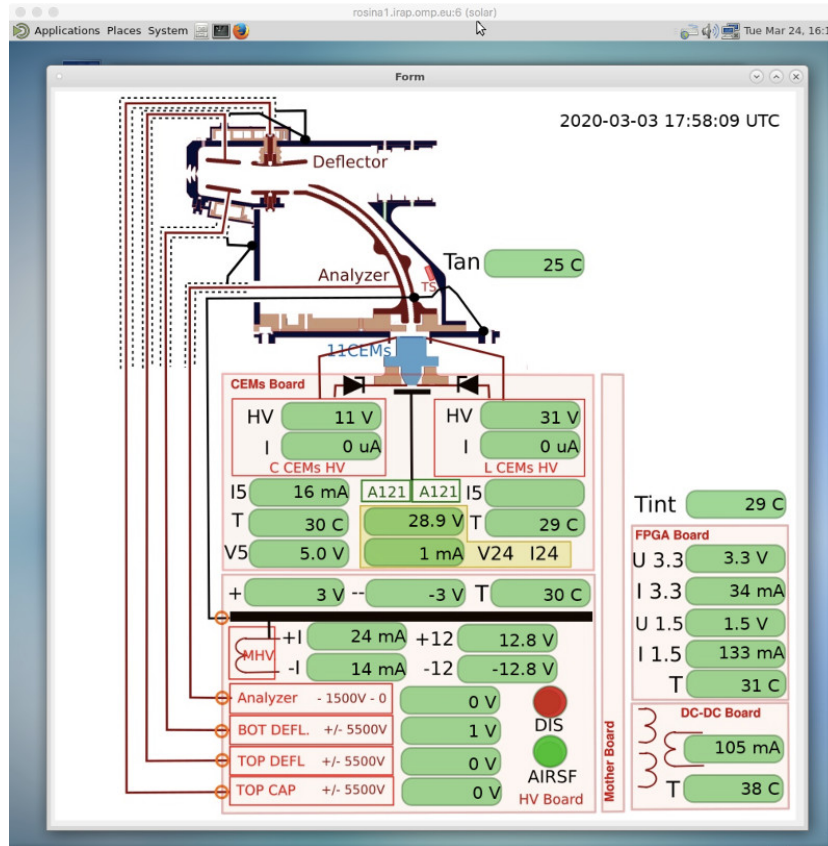


Figure 30: HK visualization display

The script installed to rosina1:

Code location	solar@rosina1:FEDOROV/COMMISSIONING/WORKSHOP/	solar2017
Python	2.7.5 (default, Aug 7 2019, 00:51:29)	
QT version	Desktop Qt 5.14.1 GCC 64bit (default)	
Start AF ONLY	viewer_start python hkviewer.py	
	The reading file have to be in the text	

Table 10: The main settings of this script

We can see the window via VNC connection:

1. ssh -L 5906:rosina1.irap.omp.eu:5906 afedorov@gw.irap.omp.eu
2. tigerVNC 127.0.0.1:5906 (solar2017)
3. (Start VNC server (AF only)): solar@rosina1:.vnc/FedorovServer

The file for 14th will be as it shown in Table 11

Directory	solar@rosina1:/DATA/SOLAR/DATA/L1/	
HK file	solo_L1_swa-pas-hsk_20210408_V01.cdf	

Table 11: File To Read

7.3 Procedures:

Location	SOLARORB/PAS/FLIGHT/CRUISE/DPU_ISSUE/	
PDORs	PDOR_SSWA_PAS_Recovery_Pt1_00003.SOL	20210408
	PDOR_SSWA_PAS_Recovery_Pt2_00003.SOL	20210409
	PDOR_SSWA_PAS_MTL_00003.SOL	OFF Executed by MTL

Table 12: List of the files.