

Log CHARA/VEGA 2014-07-11

Observers : Narges is driving, Nicolas, Nic (on site)

Configuration: E1B1P1-E2B2P3-W2B3P4 (+CLIMB)

3:40UTC. Check star: HD159975

We have network problem. It is very very slow! Nic says the network was slower than usual on CHARA today. After all the vega settings, we find that the blue camera did not start (no flux on it). Abort, restart starlist but error socket connection. We restart from zero (close of conf server) but it took us 30 min because of the network! It seems that Lazlo and Judit were doing stuffs on S2... is there any correlation?

4:40UTC. VEGA is aligned (pupils are fine, TT Up/down are fine, but we could not improve TT left/right because of network).

4:50UTC. The network seems much better. Lazlo and Judit have finished (any correlation ?).

V12 (K. Perraut)

HD163296CAL2E1E2.2014.07.11.04.30

Nice fringes... but then we put the tracker OFF. Seeing is poor ; climb waterfall ugly (beginning of night probably). We put 30 problem and take a coffee...300 photons on Red ; 100 photons on Blue.

Nic has problems... "there was a glint or something from the full moon which was affecting tiptilt"

ABORT: because of the moon, we change the program! No way...

V64 (P. Stee)

We try the program is HR 777nm. Only 30 photons on the red; it that normal? The seeing is decent (probably around 7-8cm). mV=3.7 ! We integrate for 7 min (without recording) but no fringes appear at all.

We change the strategy and check in MR. But only 2T (E1E2)!

**ABORT: because of the bad settings of the ICS (ResLO)
We do R2700.**

HD177724CAL1E1E2.2014.07.11.05.47

HD177724E1E2.2014.07.11.05.59

HD177724CAL1E1E2.2014.07.11.06.12

R2700.2014.07.11.06.45

No way to go back to V12 because of the Moon.

V01 (R. Ligi)

3T !

HD189733CAL1E1E2W2.2014.07.11.06.52

Nice fringes...

Nic has some problems...

20 blocs.

HD189733E1E2W2.2014.07.11.07.06

Only 70 photons on the red. So faint. Seeing is decent 8 cm or so.

We can hardly see the fringes 12 and 23.

40 blocs.

HD189733CAL1E1E2W2.2014.07.11.07.39

HD189733E1E2W2.2014.07.11.07.54

We can hardly see the fringes...

HD189733CAL1E1E2W2.2014.07.11.08.13

Use cal. Of 06.45 at 700nm

V52 (N. Nardetto)

We start at 750nm

HD213306CAL1E1E2.2014.07.11.08.28

10 blocs; climb fringes not so stable. VEGA fringes are ok.

HD213306E1E2.2014.07.11.08.45

10 blocs;

HD213306CAL1E1E2.2014.07.11.08.53

HD213306E1E2.2014.07.11.09.01

HD213306CAL1E1E2.2014.07.11.09.09

R2750.2014.07.11.12.44

We start at 700nm

HD213306CAL1E1E2.2014.07.11.09.17

HD213306E1E2.2014.07.11.09.25

HD213306CAL1E1E2.2014.07.11.09.35

HD213306E1E2.2014.07.11.09.44 - ACTUALLY it is a CAL still !!!!

HD213306E1E2.2014.07.11.09.57

HD213306CAL1E1E2.2014.07.11.10.04

Use cal. Of 06.45 at 700nm

We start at 670nm

HD213306CAL1E1E2.2014.07.11.10.13

HD213306E1E2.2014.07.11.10.20

HD213306CAL1E1E2.2014.07.11.10.28

HD213306E1E2.2014.07.11.10.39

HD213306CAL1E1E2.2014.07.11.10.47

R2670.2014.07.11.12.37

We start at 620nm

HD213306CAL1E1E2.2014.07.11.10.57

HD213306E1E2.2014.07.11.11.03

HD213306CAL1E1E2.2014.07.11.11.13

HD213306E1E2.2014.07.11.11.20

HD213306CAL1E1E2.2014.07.11.11.28

HD213306E1E2.2014.07.11.11.37

HD213306CAL1E1E2.2014.07.11.11.44

HD213306E1E2.2014.07.11.11.52

~~HD213306CAL1E1E2.2014.07.12.01~~

R2620.2014.07.11.12.12