

Vega observation 28.8.2012 – Phillip, Jana, Francois

The weather is hopefully ok!

Offset between CLIMB and VEGA is 7.9.

We have problems with the pwrServer and confServer lauch.

6.19 UT + 2.00 – confServer working pwrServer not.

6.20 UT + 2.00 – pwrServer is working as well.

6.27 UT + 2.00 – Periscope is not opening.

6.37 UT + 2.00 – Restarting the spectrograph.

6.41 UT + 2.00 – Periscope still not opening.

6.59 UT + 2.00 – Now the control is not working too.

7.09 UT + 2.00 – Can't connect remotely to the spectrograph

7.13 UT + 2.00 – Restarting everything.

7.26 UT + 2.00 – Still unable to open the periscope.

7.33 UT + 2.00 – Periscope was restarted at CHARA, now it is working.

7.38 UT + 2.00 – Finally getting pupil images. Periscope could not be open because of problem at the CHARA side.

7.47 UT + 2.00 – We are not getting real-time pupil image.

7.52 UT + 2.00 – We are not able to setup the pupil, so we are moving on.

8.03 UT + 2.00 – Found Fringes.

8.32 UT + 2.00 – Hopefully starting observation.

8.51 UT + 2.00 – Wrong star pointed.

9.30 UT + 2.00 – Observation started

1st object: HD148897CalS2S1 HD152815

Dir: HD148897CAL S2.2012.08.28.05.28 – canceled

2nd object: HD4180Cal1S1S2 HD222173

Dir: HD4180CAL1S1S2.2012.08.28.06.31

First eight blocks without climb fringes.

At block 22 CLIMB crashed.

3rd object: HD4180S1S2

Dir: HD4180S1S2.2012.08.28.07.42

Recording CLIMB data as well.

4th object: HD4180CAL1S1S2 HD222173

Dir: HD4180CAL1S1S2.2012.08.28.08.03

5th object: HD209409S1S2

Dir: HD209409S1S2.2012.08.28.08.32

10.56 UT + 2.00 We are having difficulties with finding fringes for this particular star.

11.10 UT + 2.00 We were unable to find fringes on this star – canceled.

6th object: HD209409S1S2 HD195810

Dir: HD209409CAL1S1S2.2012.08.28.09.14

7th object: HD209409S1S2
Dir: HD20409S1S2.2012.08.28.09.33
40 blocks are recorded instead of 20.

8th object: HD4180CAL1S1S2 HD222173
Dir: HD4180CAL1S1S2.2012.08.28.09.58

9th object: HD217675S1S2
Dir: HD217675S1S2.2012.08.28.10.21

10th object: HD4180CAL1S1S2 HD222173
Dir: HD4180CAL1S1S2.2012.08.28.10.53
without CLIMB

11th object: HD4180S1S2
Dir: HD4180S1S2.2012.08.28.11.08
without CLIMB

12th object: HD4180CAL1S1S2 HD222173
Dir: HD4180CAL1S1S2.2012.08.28.11.26
with CLIMB

13th object: HD4180S1S2
Dir: HD4180S1S2.2012.08.28.11.43
with CLIMB

14th object: HD4180CAL1S1S2 HD222173
Dir: HD4180CAL1S1S2.2012.08.28.12.10
with CLIMB

15th object: HD217675S1S2
Dir: HD217675S1S2.2012.08.28.12.23

16th object: HD217675CAL1S1S2 HD222173
Dir: HD217675CAL1S1S2.2012.08.28.12.39
only 15 blocks recorded – sun was already rising
Observation log recording program crashed – this star had to be added manually

17th object: CALI R2656
Dir: D_R2656.2012.08.28.12.52
Spectral calibration – 15 blocks