

2011-12-11 Observateurs : Denis, Gustavo

Configuration : **E1E2W2**.

- UT01:16 Start observing.

### **Programme V01-13Cyg (HD185395)**

- UT01:17 Starting with calibrator star HD177003
- UT01:32 Changing to target 13Cyg to help with alignment. The calibrator star flux was too low.
- UT01:36 Back to the calibrator star HD177003 : Problems finding the fringes with the calibrator.
- UT01:53 Using the target 13Cyg to find the fringes.
- UT02:01 Back to calibrator HD177003.
- **13CYGCAL1.2011.12.11.01.17** : The star was too faint, no visible fringes in the integrated FFT image.
- UT02:27 Starting target 13Cyg
- **13CYG.2011.12.11.02.26**

### **Programme V47-Ksi Tau**

- ⤴ UT03:01 Starting with calibrator HD18604
- ⤴ UT03:31 Saving CLIMB
- ⤴ **KSITAU CAL2.2011.12.11.03.00**
- ⤴ UT03:48 Going to check star HD3360
- ⤴ UT04:00 Starting with Ksi Tau (HD21364)
- ⤴ UT04:09 Saving CLIMB data

⤴ **KSITAU.2011.12.11.04.05** CLIMB has disappeared at block 18. Everything is back at block 24. The fringes appear but low contrast.

⤴ UT04:39 Starting with calibrator HD18604

⤴ **KSITAU.2011.12.11.04.40** CLIMB crashed at block 18

### **Programme V38-HD24398**

- UT04:57 Starting with calibrator star HD22780
- **HD24398CAL1.2011.12.11.04.57**
- UT05:21 Starting with target HD24398
- **HD24398.2011.12.11.05.17** CLIMB crashed after block 30 (some problems with the display).
- UT05:42 Starting with calibrator HD22780
- **HD24398CAL1.2011.12.11.05.43**

- UT06:00 Changing baselines to W2W1S2

### **Programme V47-Ksi Tau(W2W1S2)**

⤴ UT06:05 Starting with calibration star HD18604

⤴ UT06:46 Start to record data for HD18604

⤴ **KSITAU.2011.12.11.06.46** : Almost no visible fringes.

- ⤴ UT06:57 Starting with Ksi Tau
- ⤴ UT07:10 Start to record data for Ksi Tau
- ⤴ **KSITAU.2011.12.11.06.59**

UT07:30 Starting spectral calibration : **D\_R2720.2011.12.11.07.30**

UT07:35 Changing baseline to S1S2

### **Programme V02-Sirius(S1S2)**

- ⤴ UT07:51 Starting with target Sirius
- ⤴ UT08:10 Start recording
- ⤴ **SIRIUS.2011.12.11.07.54**
- ⤴ UT08:26 Start recording
- ⤴ **SIRIUS.2011.12.11.08.26**

UT08:43 Starting spectral calibration : **D\_R1656.2011.12.11.08.42**

### **Programme V27-Eps Aur(R2656)**

- ⤴ UT08:46 Starting with calibrator HD32630
- ⤴ UT09:03 Start recording
- ⤴ **EPSAURCAL2.2011.12.11.08.46**
- ⤴ UT09:14 Starting with target Eps Aur (HD31964)
- ⤴ **EPSAUR.2011.12.11.09.12**
- ⤴ UT09:27 Starting with calibrator HD32630
- ⤴ **EPSAURCAL2.2011.12.11.09.27**

⤴ UT09:42 Starting spectral calibration : **D\_R2656.2011.12.11.09.44**

### **Programme V27-Eps Aur(R1656)**

⤴ UT09:49 Starting with Eps Aur

⤴ **EPSAUR656.2011.12.11.09.50**

⤴ UT10:21 Starting spectral calibration : **D\_R1656.2011.12.11.10.20**

### **Programme V27-Eps Aur(R1589)**

⤴ UT10:25 Starting target with Eps Aur

⤴ **EPSAUR589.2011.12.11.10.25**

⤴ UT10:53 Starting spectral calibration : **D\_R1589.2011.12.11.10.53**

### **Programme V27-Eps Aur(R2656)**

⤴ UT10:58 Starting with calibrator HD32630

⤴ **EPSAURCAL2.2011.12.11.10.58**

⤴ UT11:10 Starting with target Eps Aur

⤴ **EPSAUR.2011.12.11.11.09**

⤴ UT11:23 Starting with calibrator HD32630

⤴ **EPSAURCAL2.2011.12.11.11.23**

⤴ UT11:39 Starting spectral calibration : **D\_R2656.2011.12.11.11.39**

### **Programme V27-Eps Aur(R1656)**

⤴ UT11:40 Starting with Eps Aur

- ⤴ **EPSAUR656.2011.12.11.43** : S2 telescope was lost because the star disappeared behind a tree.
- ⤴ UT12:12 Starting spectral calibration : **D\_R1656.2011.12.11.12.12**

### **Closing the night**

- ⤴ UT12:40 End of observations