

VEGA-CHARA Observing Log

Title: V19Bn HD 177756 / HD 177724  
 Date: 29/07 Julian day: \_\_\_\_\_ Observers: D.MO DBO PBE

VEGA configuration

Grating: <u>1800</u>	Lambda: <u>531</u>	Caméra: R B <u>(RB)</u> BR
SPIN: <u>OFF</u>	AlgoIR: <u>on</u>	AlgoIB: <u>ok</u>
Slit: <u>W0704A</u>	Red Density: <u>/</u>	Blue Density: <u>/</u>

CHARA configuration

	V1	V2	V3	V4
Telescope	<u>W1</u>		<u>W2</u>	<u>W1</u>
POP	<u>4</u>		<u>5</u>	<u>1</u>

N°	Object	TU/AH start	Bp (m,°)	Parameter changes	Notes and Directory name	seeing	TU/AH end
1					TU 04:08 labor recherche fringe sur HD 177756 HR 260nm <u>GK</u> OPD 70µm		
2	HD177736 HR	<u>04:33</u> <u>AH-01:50</u>			F offset -7.71 HD177756 HR W1 W2 .2010.07.29.03.47 20 blocs (from court?) 4000i F non alignés	<u>7.0-12.0</u>	<u>04:42</u> <u>-01:49</u>
3	HD177724				Pb. sur W1 puis recherche F <u>KO</u>		
4	HD177736 HR	<u>05:25</u> <u>-01:05</u>		+20 blocs	Pb. Tintin de messagerie sur W2 F KO! F? -7.2 faiblement pas alignés? +26" blocs - puis alignés	<u>6.0-11.0</u>	<u>05:42</u> <u>-00:48</u>
5					HD177756 HR W1 W2 .2010.07.29.05.02		
6							
7							
8							
9							
10							

Calibrations D\_R1532.2010.07.29.05.43

VEGA-CHARA Observing Log

Title: V19 Bn  
 Date: 29/07 Julian day: 2455406.7962 Observers: DMO DBD JRE

VEGA configuration

Grating: 2 Lambda: 656 Camera: R B (RB) BR  
 SPIN: off AlgoIR: ok AlgoB: ok  
 Slit: W07014 Red Density: / Blue Density: /

CHARA configuration

	V1	V2	V3	V4
Telescope			<u>W2</u>	<u>W1</u>
POP			<u>5</u>	<u>4</u>

N°	Object	TU/AH start	Bp (m,°)	Parameter changes	Notes and Directory name	seeing	TU/AH end
1	<u>CAL1</u>	<u>07:22</u> <u>00:21</u>			<u>F off/ut - 7.07 W2 <u>hart off</u></u> <u>HD177756 CAL1 MR W1 W2. 2010.07.29.07.10</u>	<u>10-10.0</u>	<u>07:31</u> <u>00:30</u>
2	<u>HD177756</u>	<u>07:42</u> <u>01:11</u>		<u>D = 0.3</u>	<u>F off/ut - 7.10 <u>circles</u> W1 <u>hart off</u></u> <u>HD 177756 MR W1 W2. 2010.07.29.07.34</u>	<u>6.5</u>	<u>-13.0</u> <u>7.51</u>
3	<u>CAL1</u>	<u>8:00</u> <u>1.00</u>			<u>HD177756 CAL1 MR W1 W2. 2010.07.29.07.56</u>	<u>~9</u>	<u>8.11</u> <u>01:17</u>
4							
5							
6							
7							
8							
9							
10							

Calibrations

D - R2656 - 2010.07.29.08.11



VEGA-CHARA Observing Log

Title: V19 Bn HR  
 Date: 30/7/2010 Julian day: 2455407, Observers: DMO DBO

VEGA configuration

Grating: RA Lambda: 581.6 Caméra: R B (RB) BR  
 SPIN: AlgorR: ok AlgorB: ok  
 Slit: W570144 Red Density: / Blue Density: /

CHARA configuration

	V1	V2	V3	V4
Telescope			W2	W1
POP			5	1

N°	Object	TU/AH start	Bp	Parameter changes	Notes and Directory name	seeing	TU/AH end
			(m,°)				
1	HD177716	03:42 -02:43		+20 blocs	Follower - 8.40 ald. w1 off better HD177716 HR W1W2 2010.07.30.03.26	6.5-10 ~9	04:04 -02:27
2	HD177724	04:12 -02:14		+20 blocs	Follower - 6.48 ald. w1 off + faibles HD177724 HR W1W2 2010.07.30.04.02	9.0-14.0 ~11.0	04:32 -01:53
3							
4							
5							
6							
7							
8							
9							
10							

Calibrations

D - R1532 - 2010.07.30.04.33

VEGA-CHARA Observing Log

Title: V19 Br MR  
 Date: 07/30 Julian day: 2455407. Observers: DMO DBO

VEGA configuration

Grating: R2 Lambda: 656.2 Camera: R B (RB) BR  
 SPIN: OFF AlgorR: OK AlgorB: OK  
 Slit: W070H4 Red Density: — Blue Density: —

CHARA configuration

	V1	V2	V3	V4
Telescope			<u>W2</u>	<u>W2</u>
POP			<u>5</u>	<u>2</u>

N°	Object	TU/AH start	Bp	Parameter changes	Notes and Directory name	seeing	TU/AH end
			(m,°)				
1	<u>HAL2</u> <u>HD196180</u>	<u>04:46</u> <u>-03:10</u>		<u>0.3 B</u> <u>0.6 R</u>	<u>Offset = -7.20</u> <u>bellos w/ off anemier</u> <u>HD177724 CAL2 MR W1W2 2010.07.30.04.26</u>	<u>8.0-13.0</u> <u>11</u>	<u>04:51</u> <u>-03:01</u>
2	<u>HD177724</u>	<u>05:00</u> <u>-01:25</u>			<u>Offset = -6.48</u> <u>bellos w/ off anemier</u> <u>HD177724 MR W1W2 2010.07.30.04.55</u>	<u>8.0-13</u> <u>11</u>	<u>05:10</u> <u>-01:16</u>
3	<u>CAL2</u>	<u>05:15</u> <u>-02:4</u>			<u>Offset = -6.83</u> <u>bellos w/ off anemier</u> <u>HD177724 CAL2 MR W1W2. 2010.07.30.05.11</u>	<u>8.0-16</u> <u>11</u>	<u>05:23</u> <u>-02:32</u>
4							
5							
6							
7							
8							
9							
10							

Calibrations D\_R2656.2010.07.30.05.24