

VEGA-CHARA Observing Log

Title: V19 (Bn)
 Date: 28/08/10 Julian day: 2455436 Observers: DM, PBen, NW, PJ

VEGA configuration
 Grating: 1800 Lambda: 531, 656 Camera: R B RB BR
 SPIN: AlgotR: AlgotB:
 Slit: W07044 Red Density: Blue Density:

CHARA configuration

	V1	V2	V3	V4
Telescope	<u>E1</u>	<u>E2</u>		
POP	<u>1</u>	<u>2</u>		

N°	Object	TU/AH start	Bp (m,°)	Parameter changes	Notes and Directory name	seeing	TU/AH end
1	HD 177724 (Bn)	<u>4h49</u> <u>oh16</u>	E1E2	HR-531nm	HD177724HRE2E1. 2010.08.28.04.45 <i>La fin est probablement moyenne.</i>	<u>6</u>	<u>5h02</u> <u>oh29</u>
2				L→	D-R1532. 2010.08.28.05.02		
3	HD 196180	<u>5h27</u> <u>-oh24</u>	E1E2	MR: $\lambda=656nm$	HD177724CALMRE2E1. 2010.08.28.05.06 <i>offset=0.9</i>	<u>6</u>	<u>5h37</u> <u>-oh25</u>
4	HD 177724 (Bn)	<u>5h40</u> <u>=1h08</u>	E1E2	Densité R=0.3 <u>+SBs</u>	HD177724MRE2E1. 2010.08.28.05.37 <i>Scuts</i> Blocks #10,11,12? #30 Blocks <i>offset=0.8</i>	<u>7</u>	<u>5h54</u> <u>1h12</u>
5	HD 196180	<u>6h04</u> <u>oh32</u>	E1E2		HD177724CALMR E2E1. 2010.08.28.05.55 <i>Qualité moyenne.</i> <i>offset=1.0</i> 20 Blocks	<u>7</u>	<u>6h14</u> <u>oh12</u>
6				L→	D-R2656. 2010.08.28.06.15		
7							
8							
9							
10							

Calibrations

VEGA-CHARA Observing Log

Title: V19 (Bn)
 Date: 29/08/10 Julian day: 2455437.6 Observers: DM, TM, NN, CF

VEGA configuration

Grating: <u>1800</u>	Lambda: <u>531nm</u>	Caméra: R	B	<u>RB</u>	BR
SPIN: <u>1300</u>	AlgoIR: <u>8 656nm</u>	AlgoB:			
Slit: <u>W07044</u>	Red Density:	Blue Density:			

CHARA configuration

	V1	V2	V3	V4
Telescope	<u>E1</u>	<u>E2</u>	<u>W2</u>	<u>W1</u>
POP	<u>1</u>	<u>2</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	HD177724 Bn	3h36 -0h52	E1E2	HR $\lambda = 531nm$	HD177724 HRE2E1. 2010.08.29.03.14 offset = 0.7	7	3h45 -0h43
2				L →	D_R1532. 2010.08.29.03.46		
3	HD195810	4h31 -0h25	E1E2	MR $\lambda = 656nm$	HD177724 MR CAL2 MRE2E1. 2010.08.29.04.27 offset = 0.3	6	4h45 -1h11
4					# blocks 10 → Scint de frange # > 20 opte desactive 24 blocks au total		
5	HD195810	4h52 -1h03	E1E2	MR	HD177724 CAL2 MRE2E1. 2010.08.29.04.44 offset = 0.9	6	5h01 0h54
6	HD177724 Bn	5h07 0h39	E1E2	MR	HD177724 HRE2E1. 2010.08.29.05.02 offset = 0.8	7	5h17 0h49
7	HD195810	5h23 -0h32	E1E2	MR	HD177724 CAL2 MRE2E1. 2010.08.29.05.18 offset = 0.9	7	5h32 -0h44
8	HD195810	5h54 -0h01	W1W2	MR	HD177724 CAL2 MR W1W2. 2010.08.29.05.37 offset = -3.6 $r_0 = 8 \rightarrow 10cm.$	8	6h03 7h25
9	HD177724 Bn	6h14 -1h46	W1W2	MR Densité R=0.3	HD177724 MR W1W2. 2010.08.29.06.06 offset = -3.9	8	6h43 1h55
10	HD195810	6h54 0h58	W1W2	MR	HD177724 CAL2 MR W1W2. 2010.08.29.06.24 offset = -3.6	8	6h43 0h47
Calibrations							
D_R2656. 2010.08.29.06.43							