

VEGA-CHARA Observing Log

Title: V30 PCy9  
 Date: 15/09 Julian day: 2455454.81 Observers: PS PB DB

VEGA configuration

Grating: R2 Lambda: 656 Caméra: (R) B (RB) BR  
 SPIN: OFF AlgolR: OK AlgolB: OK  
 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>		

R6 E1

N°	Object	TU/AH start	Bp (m,°)	Parameter changes	Notes and Directory name	seeing	TU/AH end
1	<u>CAL</u> <u>HD188892</u>	<u>07:40</u> <u>03:29</u>			<u>F OK offset = 0.71</u> <u>Fransz pendules fin kequence! ?</u> <u>20b x 1000i</u> <u>PCYGCAL EZEI. 2010.09.15.07.36</u>	<u>~6.0</u>	<u>07:50</u> <u>03:19</u>
2	<u>SEI</u> <u>HD193237</u>	<u>07:58</u> <u>03:25</u>		<u>25b sans D</u> <u>35b D=0.3</u>	<u>F OK offset = 0.72</u> <u>60b x 1000i</u> <u>PCYGEZEI 2010.09.15.07.51</u>	<u>~6.0</u>	<u>08:24</u> <u>03:51</u>
3	<u>CAL</u>	<u>08:31</u> <u>04:19</u>			<u>F OK offset = 0.86</u> <u>pas belles! Viti Van bad cal</u> <u>20b x 1000i</u> <u>PCYGCAL EZEI 2010.09.15.08:25</u>	<u>~6.0</u>	<u>08:39</u> <u>04:28</u>
4							
5							
6							
7							
8							
9							
10							

Calibrations

D\_R2 656. 2010.09.15.08.42

VEGA-CHARA Observing Log

Title: V30 P Cys  
 Date: 16/09 Julian day: 2455455.79 Observers: PS PB DB

VEGA configuration

Grating: R2 Lambda: 656 Caméra: (R) B (RB) BR  
 SPIN: OFF AlgolR: ok AlgolB: ok  
 Slit: W070H4 Red Density: - Blue Density: -

CHARA configuration

	V1	V2	V3	V4
Telescope	S2	S1		
POP	5	4		

to S2/S1

N°	Object	TU/AH start	Bp (m,°)	Parameter changes	Notes and Directory name	seeing	TU/AH end
1	CAL HD188892	07:13 03:05			F OK offset=1,36 Pas belles! bad cal? 206 x 1000 i PCYG CAL S1 S2 2010.09.16.07.05	~9.0	07:22 03:14
2	sci HD193237	/			Pas de Frange !! offset 0.0 - 1,5 <del>PCYG S1 S2 2010.09.16.07.23</del> <u>KO</u>		/
3							
4					! petite les franges probablement due à un arrêt communication avec LAM(S2)		
5							
6							
7							
8							
9							
10							

Calibrations D-R2656 - 2009.09.16.07.37

VEGA-CHARA Observing Log

Title: V30, Procyon PCyg.  
 Date: 17/09/10 Julian day: \_\_\_\_\_ Observers: Denis Tournad, Trolle Tallon, Olivia Chouveau

VEGA configuration

Grating:	Lambda:	Caméra: R	B	RB	BR
SPIN:	AlgoIR:	AlgoB:			
Slit:	Red Density:	Blue Density:			

CHARA configuration

	V1	V2	V3	V4
Telescope	<u>52</u>	<u>51</u>		
POP				

V30 P Cyg.

N°	Object	TU/AH start	Bp (m,°)	Parameter changes	Notes and Directory name	seeing	TU/AH end
1	HD202904				P Cyg → Calibrator 2 Crash Algo B. Répartaire <u>05:59 à effacer!</u>		
2		6:14			PCYG CAL2S1S2.2010.09.17.06.08	<del>8-10</del>	6:23.
3	HD1888920				PCYGCAL1S1S2.2010.09.17.06.24 <sup>20 blocs</sup>	8-10	6:39.
4	PCyg	06:42			PCYGS1S2.2010.09.17.06.39 <sup>40 blocs</sup>	6-8	06:59
5	HD188892	07:05.			PCYGCAL1S1S2.2010.09.17.07.00 <sup>20 blocs.</sup>	6-8	07:14.
6	HD202904	07:21.			PCYGCAL2S1S2.2010.09.17.07.14 //		07:29
7					D_R2656.2010.09.17.07.30.		
8							
9							
10							

Calibrations

VEGA-CHARA Observing Log

1

Title: PCyg  
 Date: 18/09 Julian day: Observers: Denis Bernard, Isabelle Tallon, Olivia Chezeau

VEGA configuration

Grating:	Lambda:	Caméra:	R	B	RB	BR
SPIN:	AlgolR:	AlgolB:				
Slit:	Red Density:	Blue Density:				

CHARA configuration

	V1	V2	V3	V4
Telescope				
POP				

V30 PCyg -

N°	Object	TU/AH start	Bp (m,°)	Parameter changes	Notes and Directory name	seeing	TU/AH end
1	HD202904	03:09			PCYGCAL2S1S2. 2010.09.18.02.45 3oblos	6-8	
2	PCyg	03:31			PCYG S1S2. 2010.09.18.03.23 2oblos.	7-9	
3					=> Nouvelle forge => Re-optimisation du flux.		
4					S2 defocalisée / Rapport de flux de 3 <del>S1S2</del> S1S2		
5	PCyg	03:56			PCYG S1S2. 2010.09.18.03.42 (ds mo S2 piège ?) mauvaise qualité -> amek.		
6					Calib. Spectrale - D-R1656; 2010.09.18.04.06		
7	HD202904	06.25			PCYGCAL2S1S2. 2010.09.18.06.15	8.10	06.34
8		06.39			PCYG S1S2. 2010.09.18.06.35		06.56
9		07.00			PCYG CAL2S1S2. 2010.09.18.06.57 D-R2656. - .07.11	8.10	
10	HD202904	~ 08.03			PCYGCAL2S1S2. - .08.05	10(S2) 5(S2)	08.26
Calibrations		08.28			PCYG S1S2. - .08.26		08.45
		08.50			PCYG CAL2S1S2. - .08.46		08.56

D-R2656. - .08.59