

VEGA-CHARA Observing Log

Title: PCygni - V30
 Date: 23/06/16 Julian day: 2455371.624850 Observers: NN / KP (VEGA)

VEGA configuration

Grating: <u>R2</u>	Lambda: <u>656</u>	Caméra: <u>R</u>	<u>B</u>	<u>RB</u>	<u>BR</u>
SPIN:	AlgoIR:	AlgoIB:			
Slit: <u>/</u>	Red Density: <u>/</u>	Blue Density: <u>/</u>			

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	Parameter changes	Notes and Directory name	seeing	TU/AH end
			(m,°)				
1	HD188892	-4h	E1E2		Franges à -3.6 PCYGCALE2E1. 2010.06.24.05.348		
2	PCyg	-4h	E1E2	Densité 0.3	Franges à -3.6 PCYGSIS2. 2010.06.24.05.56	7-8	
3					(Attention c'est bien du <u>E1E2</u> et non du S1S2)		
4	HD188892	-3h20	E1E2		Franges à -3.6 PCYGCALE2E1. 2010.06.24.06:18	8-9	
5	<u>Calibration</u>			R2656	D-R656. 2010.06.24.06.34		
6	On fait	un	INIT	de	l'ICS (pour recentrer H α)		
7							
8	HD188892	-1h50	E1E2		Franges à -2.8 PCYGCALE2E1. 2010.06.24.0736	10	
9	PCyg	-1h50	E1E2	Densité 0.3 AlgoIR	Franges à -2.9 PCYGE2E1. 2010.06.24.08.01 (blocs 7-8 sans étroites)	12	
10	HD188892	-1h	E1E2		Franges à -2.2 PCYGCALE2E1. 2010.06.24.08.27	9	
Calibrations							
	Calibration		R2656		D-R656. 2010.06.24.08.48		

VEGA-CHARA Observing Log

Title: PCyg - V30
 Date: 25/06 Julian day: 2455372 Observers: KP, NV, PJ

VEGA configuration

Grating: 200 Lambda: 656 Caméra: (R) B (RB) BR opée 22
 SPIN: AlgoIR: AlgoB:
 Slit: W070H4 Red Density: ✓ Blue Density:

CHARA configuration

	V1	V2	V3	V4
Telescope	E1	E2		
POP	1	2		

N°	Object	TU/AH start	Bp (m,°)	Parameter changes	Notes and Directory name	seeing	TU/AH end
1	HD188892	7h43/-1h51	E1E2	offset -2.85	PCYG CALE2E1. 2010.06.25.07.32	10	7h52/-1h44
2					belles franges stables		
3	PCyg	7h58/-1h58	E1E2	offset -2.98	PCYGE2E1. 2010.06.25.07.54	10-12	
4				HS blocs	belles franges stables #28-31 DEAP + 50Bs		
5					Block #38 offset -2.81 Block #43 perte de flux ⇒ D-R2656.2010.06.25.08.31		
6	HD188892	8h25/-1h11	E1E2	offset -2.37	PCYGCAL2E1. 2010.06.25.08.18	8-9	8h30/-1h03
7	HD188892	10h17/0h43	E1E2	offset = -0.88	PCYGCAL2E1. 2010.06.25.10.02	10	10h26/0h52
8	PCyg	10h10/0h44	E1E2	offset = -0.87	PCYGE2E1. 2010.06.25.10.28 Δ#12 ^{99 blocs} Stables	6-8-9	11h23/1h27 variable
9	HD188892	11h30	E1E2	offset pert-ete trawé à -22	→ Noyen sur Ca fin milieu 2#70 OK		
10							

Calibrations
 D-R2656.2010.06.25.08.31.12.01

D-R2656.2010.06.25.08.31

VEGA-CHARA Observing Log

Title: V30 - PCyg
 Date: 26/6/10 Julian day: 2455373.750208 Observers: NN, KP, CF

VEGA configuration

Grating: <u>R2</u>	Lambda: <u>656</u>	Caméra: <u>R</u>	<u>B</u>	<u>RB</u>	<u>BR</u>
SPIN:	AlgoIR:	AlgoIB:			
Slit:	Red Density:	Blue Density:			

CHARA configuration

	V1	V2	V3	V4
Telescope	<u>S2</u>	<u>S1</u>	<u>W2</u>	<u>W1</u>
POP	<u>5</u>	<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	HD188892	9 ^h 45	S1S2	offset = -0.1 27 blocs	PCYGCALS1S2. 2010.06.26.08.35 (blocs 1 à 7 - à jeter - last slit)	8	
2							
3	PCyg	9 ^h	S1S2	offset = -0.07	PCYGCALS1S2. 2010.06.26.08.55 (bloc 31 = KO)	6-7	
4		(-48 min)					
5	HD188892	9 ^h 15	S1S2		PCYGCALS1S2. 2010.06.26.09.15	6-7	
6	HD188892	9 ^h 55	S1S2	offset = 0.10	PCYGCALS1S2. 2010.06.26.09.51 (blocs 19-20 = KO)	6-7	
7							
8	PCyg	10 ^h 10	S1S2	offset 0.1	PCYGS1S2. 2010.06.26.10.05	5- 7	
9		(+15 min)					
10	HD188892	10 ^h 35	S1S2	offset 0.37	PCYGCALS1S2. 2010.06.26.10.29	5-6	

Calibrations

D - R2656. 2010.06.26.09.28

VEGA-CHARA Observing Log

Title: V30 PCyg
 Date: 26/6/10 Julian day: 0 Observers: _____

VEGA configuration

Grating: <u>R2</u>	Lambda: <u>656</u>	Caméra: <u>R</u>	<u>B</u>	<u>RB</u>	<u>BR</u>
SPIN:	AlgoIR:	AlgoIB:			
Slit:	Red Density:	Blue Density:			

CHARA configuration

	V1	V2	V3	V4
Telescope	<u>S2</u>	<u>S1</u>	<u>W2</u>	<u>W1</u>
POP	<u>5</u>	<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	<u>PCyg</u>	<u>+50'</u>	<u>S1S2</u>	<u>offset 0.4</u>	<u>PCYGS1S2.2010.06.26.10.44</u>	<u>6</u>	<u>(variable)</u>
2		<u>to 40</u>			<u>(pb FT fin bloc 40)</u>		
3	<u>HD18892</u>		<u>S1S2</u>	<u>offset 0.58</u>	<u>PCYGCALS1S2.2010.06.26.11.06</u>	<u>5-6</u>	
4							
5	<u> Tentative en HR </u>						
6	<u>PCyg</u>	<u>+2h</u>	<u>S1S2</u>	<u>offset fixé en MR 1.07</u>	<u>PCYGHRS1S2.2010.06.26.13.43</u>	<u>5-6</u>	
7					<u>40 blocs enregistrés - on voit le fic frauges</u>		<u>à 130µm</u>
8					<u>de la consigne -</u>		
9	<u>D</u>				<u>R1656.2010.06.26.12.04</u>		
10							

Calibrations