

VEGA-CHARA Observing Log

Title: V29 beta Cas	Date: 14/09	Julian day: 2455453	Observers: PS DM DB JMC
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VEGA configuration

Grating: RL	Lambda: 670	Caméra: (R) B (RB) BR
SPIN: OFF	AlgoIR: OK	AlgoB: OK
Slit: W070H4	Red Density: -	Blue Density: -

CHARA configuration

	V1	V2	V3	V4
Telescope	E1	XE2		
POP	1	2		

)) Pb realiser KO l'alignement en ligne

20 E1

N°	Object	TU/AH start	Bp (m,°)	Parameter changes	Notes and Directory name	seeing	TU/AH end
1	CAL HD 3360	05:08 -03:48		126	F OK offset=1.11 200 x 1000i BETCASCALEZET 2010.09.14.05.05	~9.0	05:14 -03:42
2	SCI HD 432	05:24 -03:04		RD=1.0 BB=0.6 106 x 1000i	F très faible dans Trazing offset=1.12 T BETCASEZEI 2010.09.14.05.16	~8.0	05:29 -02:59
3	CAL	05:35 -03:21		106 x 1000i	F OK offset=1.07 Pb réalignement alignement BETCASCALEZEI 2010.09.14.05.30	~8.0	05:40 -03:16
4	SCI	05:44 -02:44		RD=1.0 BB=0.6 106 x 1000i	F en aveugle offset=1.04 BETCASEZEI 2010.09.14.05.40	~9.0	05:48 -02:40
5	CAL	05:53 -03:02		106 x 1000i	F OK offset=1.02 BETCASCALEZET 2010.09.14.05:50	~9.0	05:58 -02:58
6	SCI	06:03 -02:25		RD=1.0 BB=0.6 106 x 1000i	F en aveugle offset=1.02 BETCASEZEI 2010.09.14:06.00	~9.0	06:08 -02:20
7	CAL	06:12 -02:44		106 x 1000i	F OK offset=1.01 BETCASCALEZET 2010.09.14:06.09	~10.0	
8							
9							
10							

Calibrations

D - R670. 2010.09.14.06.17

VEGA-CHARA Observing Log

Title: V29 Beta Cas
Date: 15/09 Julian day: 2455454.7 Observers: PS PB DR JHC

VEGA configuration

Grating: R2	Lambda: G70	Caméra: (R) B (RB) BR
SPIN: OFF	AlgoIR: OK	AlgoIB: OK
Slit: W07044	Red Density: -	Blue Density: -

CHARA configuration

	V1	V2	V3	V4
Telescope	E1	E2		
POP	1	2		

to E1

N°	Object	TU/AH start	Bp (m,°)	Parameter changes	Notes and Directory name	seeing	TU/AH end
1	CAL HD 3360	05:00 -03:52			F OK off/rt = 0.61 10b x 1000i BETCASCALEZEI 2010.09.15.04:55	≈ 8.0	05:09 -03:55
2	SCI HD 432	05:15 -03:10		DR=1.0 BD=0.6	F OK off/rt = 0.52 faint 10b x 1000i BETCASEZEI 2010.09.15.05:07	≈ 8.0	05:19 -03:05
3	CAL	05:24 -03:28			F OK off/rt = 0.54 10b x 1000i BETCASCALEZEI 2010.09.15.05:20	≈ 8.0	05:28 -03:24
4	SCI	05:34 -03:18		DR=1.0 BD=0.6	F OK off/rt = 0.51 faint 10b x 1000i BETCASEZEI 2010.09.15.05:29	≈ 8.0	05:39 -03:13
5	CAL	05:43 -03:09			F OK off/rt = 0.53 10b x 1000i BECASCALEZEI 2010.09.15.05:40	≈ 8.0	05:48 -03:04
6	SCI	05:58 -02:26		DR=1.0 BD=0.6 +10b	F OK faints off/rt = 0.50 Track off 10b x 1000i BETCASEZEI 2010.09.15.05:49	≈ 8.0	06:04 -02:20
7	CAL	06:07 -02:44			F OK off/rt = 0.50 10b x 1000i BECASCALEZEI 2010.09.15.06:05	≈ 8.0	06:12 -02:39
8	SCI	06:18 -02:06		DR=1.0 BD=0.6	F OK off/rt = 0.50 Track off can faint 10b x 1000i BETCASEZEI 2010.09.15.06:13	≈ 8.0	06:23 -02:01
9	CAL	06:26 -02:26			F OK off/rt = 0.52 10b x 1000i BETCASCALEZEI 2010.09.15.06:23	≈ 8.0	06:30 -02:21
10							

Calibrations

D_22670.2010.09.15.06.32

VEGA-CHARA Observing Log

Title: V29 Bet Cei
 Date: 16/09 Julian day: 2455455.81 Observers: PS PB DB

VEGA configuration

Grating: R2 Lambda: 656 Camera: (R) B (RB) BR
 SPIN: OFF AlgolR: OK AlgolB: OK
 Slit: W070K4 Red Density: - Blue Density: -

CHARA configuration

	V1	V2	V3	V4
Telescope	S2	XJ1		
POP	5	4		

20 12/51

N°	Object	TU/AH start	Bp (m,°)	Parameter changes	Notes and Directory name	seeing	TU/AH end
1	CAL HR 336	07:56 -00:51			FOK $\theta/\lambda = 1.65$ 106 x 1000i BETCAL CAL SIS2 2010-09-16-07.42	≈ 9.0 10.0	07:58 -00:50
2	SEI HD 432	08:06 -00:13		RD=1.0 3D=0.6	FOK $\theta/\lambda = 1.65$ 106 x 3000i BETCAL SIS2 2010-09-16-08.00	≈ 12.0	08:20 00:00
3	CAL	08:24 -00:23			FOK $\theta/\lambda = 1.55$ 106 x 1000i BETCAL CAL SIS2 2010-09-16-08.21	≈ 9.0	08:29 -00:18
4							
5							
6							
7							
8							
9							
10							

Calibrations

D_R2656.2010-09-16-08.32

VEGA-CHARA Observing Log

2

Title: beta Cas
 Date: 18/09 Julian day: _____ Observers: Renis Toward, Isabelle Tallon, Olivier Chomeau

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>S2</u>	<u>S1</u>		
POP				

V~~29~~ beta Cas (5 Senti)

N°	Object	TU/AH start	Bp (m,°)	Parameter changes	Notes and Directory name	seeing	TU/AH end
2		<u>05:05</u>		<u>□ R ↓</u>	<u>BET#CAS S1 S2. 2010.09.18.05.03</u>	<u>8-10</u>	<u>05.20</u>
3		<u>05:23</u>			<u>BETA CAS CAL S1 S2. 2010.09.18.05.20</u>	<u>7-8</u>	<u>05.28</u>
4					<u>D_R2656. 2010.09.18.05.29</u>		
5		<u>05:43</u>		<u>HR 1610</u>	<u>BET CAS S1 S2 R1610. 2010.09.18.05.34</u>	<u>8.5</u>	<u>06.09</u>
6					<u>D_R1610. 2010.09.18.06.10</u>		
7							
8							
9							
10							

Calibrations