

VEGA-CHARA Observing Log

Title: <u>V03 (Bcep)</u>	Date: <u>28/08/10</u> Julian day: <u>2455436.76109</u>	Observers: <u>DT, PBen, NN</u>
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VEGA configuration

Grating: <u>300</u>	Lambda: <u>690</u>	Caméra: R B <u>RB</u> BR
SPIN:	AlgolR:	AlgolB:
Slit:	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	HD192907	<u>6h26 / 0h50</u>		<u>E1E2</u> <u>20 blocks</u>	<u>BCEPCAL1 E2E1, 2010-08-28-06-18</u>	<u>4</u>	<u>6h36 / 1h00</u>
2	HD192907	<u>7h05 / 1h29</u>	<u>E1E2</u>	<u>20 blocks</u>	<u>BCEPCAL1 E2E1, 2010-08-28-06-48</u> <i>offset = 0.7 seeing variable...</i>	<u>5</u>	<u>7h14 / 1h39</u>
3	HD205021	<u>7h20 / 0h24</u>	<u>E1E2</u>	<u>20 blocks</u>	<u>BCEPE2E1, 2010-08-28-07-16</u> <i>les franges baignent !!! ~500µm/30s.</i> <i>offset = 0.56</i>	<u>5</u>	<u>? / ?</u>
4							
5							
6							
7							
8							
9							
10							

Calibrations D_R2690, 2010-08-28-07-32 D_R2690, 2010-08-28-08-43

VEGA-CHARA Observing Log

Title: V03 (Bcep) 3T
 Date: 29/08 Julian day: 2455437 Observers: DM, TM, NU, CF

VEGA configuration

Grating: <u>300</u>	Lambda: <u>690</u>	Caméra: R B <u>(RB)</u> BR
SPIN:	AlgoIR:	AlgoIB:
Slit:	Red Density:	Blue Density:

CHARA configuration

	V1	V2	V3	V4
Telescope	<u>E1</u>	<u>E2</u>	<u>W2</u>	
POP	<u>1</u>	<u>2</u>	<u>5</u>	

N°	Object	TU/AH start	Bp (m,°)	Parameter changes	Notes and Directory name	seeing	TU/AH end
1	HD192907	<u>gh26 / 2h55</u>	<u>E2E1W2</u>	<u>30 blocks</u>	<u>BCEPCAL. 2010.08.29.08.16</u>	<u>5</u>	<u>gh40 / 3h09</u>
2	<u>B Cep</u>	<u>gh50 / 1h59</u>	<u>E2E1W2</u>	<u>D=0.3 Range et Bleu 10 blocks</u>	<u>BCEP. 2010.08.29.08.42</u>	<u>5</u>	<u>gh57 / 2h06</u>
3	<u>B Cep</u>	<u>gh58 / 2h07</u>	<u>E2E1W2</u>	<u>D=0.3 R & B 20 blocks</u>	<u>BCEP. 2010.08.29.08.57</u> <u>#10 E1 perdu</u>	<u>5</u>	<u>gh07 / 2h16</u>
4	HD192907	<u>gh20 / 3h48</u>	<u>E2E1W2</u>	<u>10 blocks</u>	<u>BCEPCAL. 2010.08.29.09.16</u> <u>E1 perdu > 5</u>	<u>5</u>	<u>gh45 / 3h54</u>
5	HD192907	<u>gh27 / 3h56</u>	<u>E2E1W2</u>	<u>15 blocks</u>	<u>BCEPCAL. 2010.08.29.09.26</u> <u>E2 perdu #9 et début #10</u>	<u>5</u>	<u>gh34 / 4h03</u>
6	<u>B Cep</u>	<u>gh45 / 2h54</u>	<u>E2E1W2</u>	<u>30 blocks</u>	<u>BCEP. 2010.08.29.09.43</u>	<u>5</u>	<u>gh59 / 3h08</u>
7	HD192907	<u>10h11 / 4h40</u>	<u>E2E1W2</u>	<u>20 blocks</u>	<u>BCEPCAL. 2010.08.29.10.02</u>	<u>5</u>	<u>10h25 / 4h54</u>
8							
9							
10							

Calibrations D_R2690. 2010.08.29.10.25