

VEGA-CHARA Observing Log

Title: V03 BCEP
 Date: 26/08 Julian day: _____ Observers: DH, PJ, DA, AD, TH, C (CF)

VEGA configuration

Grating: <u>30D</u>	Lambda: <u>670</u>	Camera: <u>R</u>	B	<u>RB</u>	BR
SPIN: <u>OFF</u>	AlgolR:	AlgolB:			
Slit: <u>W03044</u>	Red Density:	Blue Density:			

CHARA configuration

	V1	V2	V3	V4
Telescope	<u>S2</u>	<u>S1</u>		
POP	<u>P5</u>	<u>P4</u>		

N°	Object	TU/AH start	Bp (m,°)	Parameter changes	Notes and Directory name	seeing	TU/AH end
1	<u>C3</u> <u>HD192907</u>	<u>04:57</u>			<u>BCEP C3. 2003.08.26.04.?</u> <u>F offset +0.8</u> <u>Pkt 52 ...</u>		<u>?</u>
2	<u>C3</u> <u>—</u>	<u>05:13</u> <u>-0:28</u>		<u>456/1000i</u>	<u>BCEP C3. 2003.08.26.05.08</u> <u>F offset ±0.8</u> <u>being in table.</u>	<u>7</u> <u>(5-9)</u>	<u>5:20</u> <u>-0:22</u>
3	<u>BCEP</u> <u>HD205021</u>	<u>05:42</u> <u>-0:35</u>		<u>156/1000i</u> <u>D=0.3 RB</u>	<u>BCEP. 2003.08.26.05:36</u> <u>F bads offset +1.0</u> <u>Plating Contra/1854 pas & pursue</u>	<u>5-10</u>	<u>5:49</u> <u>-1:18</u>
4	<u>C3</u>	<u>05:54</u> <u>+0:11</u>		<u>156/1000i</u>	<u>BCEP C3. 2003.08.26:05:51</u> <u>F</u> <u>offset +0.5</u>	<u>6-12</u>	<u>06:01</u> <u>+0:16</u>
5	<u>C2</u> <u>HD24734</u>	<u>06:06</u> <u>-2:05</u>		<u>156/1000i</u>	<u>BCEP C2. 2003.08.26:06:02</u> <u>F</u> <u>offset +1.1</u>	<u>6-10</u>	<u>06:14</u> <u>-1:58</u>
6	<u>BCEP</u>	<u>06:20</u> <u>-0:41</u>		<u>D=0.3 RB</u> <u>186/1000i</u>	<u>BCEP. 2003.08.26.06.16</u> <u>F</u> <u>offset +1.1</u>	<u>6-7</u>	<u>06:27</u> <u>-0:34</u>
7	<u>C2</u>	<u>06:33</u> <u>-1:38</u>		<u>156/1000i</u>	<u>BCEP C2 2003.08.26.06.29</u> <u>F</u> <u>offset +1.2</u>	<u>6-10</u>	<u>06:40</u> <u>-1:31</u>
8							
9							
10							

Calibrations CAL SPEC: D_R2670. 2003.08.26.06.42 D=0.3R

VEGA-CHARA Observing Log

Title: V03 BCEP

Date: 26/08 Julian day: _____

Observers: DH, AJ, PJ, DB (CF)

VEGA configuration

Grating: 300 Lambda: 670 Camera: (R) B (RB) BR _____

SPIN: OFF AlgolR: _____ AlgolB: _____

Slit: W07044 Red Density: _____ Blue Density: _____

CHARA configuration

V1 _____ V2 S2 V3 _____ V4 _____

Telescope C2

POP P5

N°	Object	TU/AH start	Bp (m,°)	Parameter changes	Notes and Directory name	seeing	TU/AH end
2	<u>BCEP</u> <u>HD 205021</u>	<u>11:05</u> <u>04:04</u>		<u>D=0.3 RB</u> <u>156/1000i</u>	<u>BCEP.2009.08.26.10.50</u> <u>Plenage S2...15mm radius...</u>	<u>5-7</u>	<u>11:12</u> <u>04:11</u>
3	<u>C2</u>	<u>11:28</u> <u>03:16</u>		<u>156/1000i</u>	<u>BCEP.C2.2009.08.26.01.16</u> <u>bell's fringes</u>	<u>5-7</u>	<u>11:36</u> <u>03:24</u>
4							
5							
6							
7							
8							
9							
10							
Calibrations <u>CAH PF</u> <u>D_R2670.2009.08.26.11.39</u> <u>D=0.3 R</u> <u>Multiple overex?</u>							