

Night 16/10/2014
Observers: Anthony & Narges & Chris
(CHARA)

UT 1:58 humidity is around 70%
UT 2:28 humidity raising up to 80%

CONFIGURATION: W2 S2 W1 +PoP5 PoP4 PoP1

UT 11:01 Cophasing on HD 44769, small corrections of cophasing. R0 around 18cm.
UT 11:20 CLIMB aligning.

Climb_Mirrors : B1=-0.225, B2=-0.1749

V60 SB late-type HD 43023

HD43023CAL1W2S2W1.2014.10.16.11.45:

Fringes on CLIMB very stable and nice. We have two bright peak on VEGA.
R0 is around 20cm.

HD43023W2S2W1.2014.10.16.12.00:

Fringes on CLIMB.
UT 12:07 no fringes on VEGA. UT 12:08 first peak so faint.
R0 is roughly 20cm. UT 12:12 Second peak so faint.

HD43023CAL1W2S2W1.2014.10.16.12.14:

UT 12:18 Fringes on CLIMB. First peak on VEGA is pretty bright but second one is so faint.
R0 is about 20cm.

HD43023W2S2W1.2014.10.16.12.27:

Fringes on CLIMB. UT 12:23 No fringes on VEGA.
UT 12:43 the first peak on VEGA. UT 12:38 the second peak so faint.

HD43023CAL1W2S2W1.2014.10.16.12.41:

Nice fringes on CLIMB. Two peaks are clear on VEGA. R0 is around 20cm.

We did not do calibration. The software crashed and it was taking too much time to reopen it.

The End....