

v252h

[Observers wiki](#)

ATCA reference station is W104 (CA04).

Tid scheduled 13:15-21:15 UT

Correlation notes

4 subbands, RCP only. Correlated with 64 spectral channels per 16 MHz subband, 2s integration.

PI (Roopesh Ojha) requested data in UVFITS format.

Output files:

v252h.rpf (1st part)

v252h2.rpf (2nd part)

Converted to v252h.uvfits

Analysis notes and links to plots

Data verified by: Aquib

Date: May 23, 2009

[Brief Data Summary](#)

[Scan listing](#)

[Plots of autocorrelations](#)

Comments: Autocorrelations look alright

[Plots of uncalibrated amplitude and phase against frequency](#)

Comments: Ok

[Plots of uncalibrated amplitude and phase against time](#)

Comments: Very low amplitudes on some of the baselines

[Plots of uncalibrated amplitude and phase against time with flagging](#)

Comments: Predictions used for At, Mp, Pa and Ti while actual flag files used for Ho, Cd and Hh

[Fringe-fit delay solutions](#)

Comments: Ok

[Fringe-fit phase solutions](#)

Comments: Large variations on baselines to Hart?

[Fringe-fit rate solutions](#)

[Plots of Amplitude and phase against frequency with fringe-fitted solutions applied](#)

Comments: Looks Ok

[Plots of Amplitude and phase against time with fringe-fitted solutions applied](#)

Comments: Looks Ok

From:

<https://www.atnf.csiro.au/vlbi/dokuwiki/> - **ATNF VLBI Wiki**

Permanent link:

<https://www.atnf.csiro.au/vlbi/dokuwiki/doku.php/correlator/records/v252h>

Last update: **2014/11/11 18:08**

