

v252ab

[Observers Wiki](#)

Correlation notes

Output files:

File name	Description	Start date, UT range	Polarizations	# subbands (AIPS IFs)	Bandwidth per IF (MHz)	Spectral channels per IF/pol	Corr. int. time (s)
V252AB.FITS		2011-11-13, 0/14:00:01 - 1/13:59:39	RR	4	16.0 MHz	32	2.0

Analysis notes

[Brief Data Summary](#)

Comments:

Station code 'TI' is Tidbinbilla DSS43; 'TD' is DSS45. See Tid log on observers wiki. There appears to be some "ghost data" outside the observed timerange for Ti (DSS43) which should be flagged.

[Scan listing](#)

[Plots of autocorrelations](#)

Comments:

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

Comments:

Pa: Lost significant time to windstows. Recording was not stopped during windstows. See observers wiki for more details. At, Mp also lost some time to windstows.

Ww: Observed from UT 18:49. Good data only in IF1. Likely problem with DBBC in other channels.

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

Comments:

[Amplitude corrections from ACCOR](#)

Comments:

[Fringe-fit delay solutions](#)

Comments:

[Fringe-fit phase solutions](#)

Comments:

[Fringe-fit rate solutions](#)

Comments:

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

Comments:

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

Comments:

Cd still has phase stability issue, tracked down to likely problem with maser. Although much less severe than in August session (v252aa).

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

