

# v430a

[Observers Wiki](#)

## Correlation notes

Warkworth not included (problems with mixed 16/64 MHz correlation and local antenna/data problems)

### 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)
V430A.0.FITS		2011-04-03, 0/14:00:00 - 1/01:59:59	RR LL RL LR	2	64.0 MHz	128	1.0

## Analysis notes

Data only in IF 1 (all stations converted to USB). IF 2 contains no valid data but is present as a feature of the mixed sideband correlation. Tid has RCP only.

[Brief Data Summary](#)

[Scan listing](#)

[Plots of autocorrelations](#)

### Comments:

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

### Comments:

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

### Comments:

[Amplitude corrections from ACCOR](#)

### Comments:

[Fringe-fit delay solutions](#)

**Comments:** Looks OK except for Tid delays frequently jump between  $\sim 0$  and  $\sim -35$  nanoseconds? Rate looks OK.

[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:**

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