

# v255ab

[Observers Wiki](#)

## Correlation notes

### Output files:

Pass	File name	Description	Start date, UT range	Antennas	Polarizations	# subbands (AIPS IFs)	Bandwidth per IF (MHz)	Spectral channels per IF/pol	Corr. int. time (s)
v255ab-cal	V255AB.CAL.FITS	mode v255ab.5cm. Continuum pass.	2016-06-27, 0/14:00:01 - 1/12:58:59	AT CD HH HO MP WA	RR LL RL LR	2	16.0 MHz	32	2.0
v255ab-icrf	V255AB.ICRF.FITS	mode v255ab.5cm-icrf. Continuum (ICRF) pass	2016-06-27, 0/14:05:01 - 1/13:59:58	AT CD HH HO MP WA	RR LL	4	16.0 MHz	32	2.0
v255ab-lp0	V255AB.LINE.P0.FITS	mode v255ab.5cm, line pass, first phase centre	2016-06-27, 0/14:00:01 - 1/12:58:58	AT CD HH HO MP WA	RR LL RL LR	1	4.0 MHz	4096	2.097152
v255ab-lp1	V255AB.LINE.P1.FITS	mode v255ab.5cm, line pass, second phase centre	2016-06-27, 0/15:01:32 - 1/12:44:28	AT CD HH HO MP WA	RR LL RL LR	1	4.0 MHz	4096	2.097152

At: No data from from 20:24-21:21 UT due to recorder problem.

Mp: Windstowed 16:55 - 17:25 UT. From UT 19:39 there was a drive error and no further data were acquired.

Wa: Observed wrong mode from 19:30 to 20:00 resulting in no RCP fringes during that time.

## Analysis notes: v255ab-cal

[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:**

[Plots of cross-polarization amplitude and phase against frequency](#) (not always available)

**Comments:**

[Amplitude corrections from ACCOR](#)

**Comments:**

[Fringe-fit delay solutions](#)

**Comments:**

[Fringe-fit phase solutions](#)

**Comments:**

[Fringe-fit rate solutions](#)

**Comments:**

[Fringe-fit SNR](#)

**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:**

## Analysis notes: v255ab-icrf

[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:**

[Plots of cross-polarization amplitude and phase against frequency \(not always available\)](#)

**Comments:**

[Amplitude corrections from ACCOR](#)

**Comments:**

[Fringe-fit delay solutions](#)

**Comments:**

[Fringe-fit phase solutions](#)

**Comments:**

[Fringe-fit rate solutions](#)

**Comments:**

[Fringe-fit SNR](#)

**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:**

## Analysis notes: v255ab-lp0

[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:**

[Plots of cross-polarization amplitude and phase against frequency \(not always available\)](#)

**Comments:**

[Amplitude corrections from ACCOR](#)

**Comments:**

[Fringe-fit delay solutions](#)

**Comments:**

[Fringe-fit phase solutions](#)

**Comments:**

[Fringe-fit rate solutions](#)

**Comments:**

[Fringe-fit SNR](#)

**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:**

# Analysis notes: v255ab-lp1

[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:**

[Plots of cross-polarization amplitude and phase against frequency \(not always available\)](#)

**Comments:**

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Last update: **2016/08/04 14:39**

