

v605a

[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)
v605a	V605A.FITS		2021-07-17, 0/23:28:01 - 1/08:59:58	AT CD HH HO KE MP PA TI WW YG	RR LL RL LR	4	16.0 MHz	32	2.0

PA: Polarization basis converted from linear to circular *after* correlation. Inspect carefully.
 KE: V. weak fringes in subbands 1-2. Weak fringes in subbands 3-4 LCP. Good fringes in subband 3-4 RCP. Could not be polconverted (remains linear). DBBC setup problem.

Experiment recorrelated on 2021-18-11 to fix Tid configuration issue. FITS files created before that date should not be used.

Analysis notes: v605a

[Brief Data Summary](#)

[Scan, source, frequency 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:

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