

v271n

[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)
v271n	V271N.[1-12].FITS		2015-04-07, 0/21:00:00 - 1/22:00:00	AT CD HH HO KE PA WW YG	RR	16	16.0 MHz	128	0.25

Due to extreme size of output data only one of the 12 FITS files has been pipelined.

Notes:

Tid: no data (accidentally deleted at station before shipping)

Ho: fringes only in the first 8 subbands (MKIV rack configuration error).

Ke: subbands 3, 5 and 7 have no fringes (DBBC error)

Yg: subbands 3, 5 and 7 have no fringes (DBBC error)

Analysis notes: v271n

[Brief Data Summary](#)

[Scan and 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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