

v209a Setup:

Description	13 cm imaging of NGC 4945
Antennas	At-Mp-Pa-Ho-Cd-Ti
Start	80 09:00:00
Stop	80 20:59:00
PI	Emil Lenc
Channel 1	DAS #1 IFP#1-L0 2269 - 2285 MHz USB RCP
Channel 2	DAS #1 IFP#1-HI 2285 - 2301 MHz USB RCP
Channel 3	DAS #1 IFP#2-L0 2269 - 2285 MHz USB LCP
Channel 4	DAS #1 IFP#2-HI 2285 - 2301 MHz USB LCP
Channel 5	DAS #2 IFP#1-L0 2301 - 2317 MHz USB RCP
Channel 6	DAS #2 IFP#1-HI 2317 - 2333 MHz USB RCP
Channel 7	DAS #2 IFP#2-L0 2301 - 2317 MHz USB LCP
Channel 8	DAS #2 IFP#2-HI 2317 - 2333 MHz USB LCP
DAS 1 Skyfreq	2285.00
DAS 2 Skyfreq	2317.00
Bandwidth	16 MHz
Recorder	Disk
DAS Mode	vsop.pro (telescope)

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v209/v209a>

Comments:

This is a disk based experiment. Do NOT delete the data after recording!!!!

Connect DAS directly to VSIC

At the ATCA, Mopra, and Parkes, both DAS units are used to give 2 x 256 Mbps = 512 Mbps recording over 8 x 16 MHz channels, using the Huygens cable.

At Hobart, Ceduna, and Tidbinbilla, one DAS unit is used to give 1 x 256 Mbps recording over 4 x 16 MHz channels.

Details of disks to be used, disk setup, and telescope-specific comments appear under the links below.

Read these instructions in conjunction with the disk usage plans that were sent out to each telescope for far more information.

Observing comments for each antenna:

[At](#) [Mp](#) [Pa](#) [Ho](#) [Cd](#) [Ti](#)

Observing Logs

[Parkes onsource flagging](#) \ [Mopra onsource flagging](#)

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