

v518a

Description	Gaia link sources
Antennas	Pa-At-Mp-Ho-Cd-Hh-Yg-Ke-Ak-Ww-Ti
Start	96 21:00:00
Stop	97 20:58:35
PI	Aletha de Witt

Setup lba3cm-1p-4IF:

Station Modes	Pa At Mp Ho Cd Ti
Channel 1	IFP#1-L0 8409 - 8425 MHz USB RCP
Channel 2	IFP#1-HI 8425 - 8441 MHz USB RCP
Channel 3	IFP#2-L0 8441 - 8457 MHz USB RCP
Channel 4	IFP#2-HI 8457 - 8473 MHz USB RCP
DAS 1 Skyfreq	8425 & 8457 MHz
Bandwidth	16 MHz
DAS Mode	vsop.pro (telescope)
Station Modes	Hh Yg Ke Ww
Channel 1	8409 - 8425 MHz USB RCP
Channel 2	8425 - 8441 MHz USB RCP
Channel 3	8441 - 8457 MHz USB RCP
Channel 4	8457 - 8473 MHz USB RCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Ak
Channel 1	IFP#1 8409 - 8473 MHz USB RCP
Channel 2	IFP#2 9409 - 9473 MHz USB RCP
DAS 1 Skyfreq	8441 & 9441 MHz
Bandwidth	64 MHz
DAS Mode	64mhz_n.pro (telescope)

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v518/v518a>

Comments:

Pa At Mp Ho Cd Ti: Dual frequency setup required. Will need special DAS setup

Observing comments for each antenna:

[Pa](#) [At](#) [Mp](#) [Ho](#) [Cd](#) [Hh](#) [Yg](#) [Ke](#) [Ak](#) [Ww](#) [Ti](#)

Observing Logs

[ATCA antenna summary](#)
[Parkes onsource flagging](#)
[ATCA onsource flagging](#)
[Mopra onsource flagging](#)
[Mopra Tsys \(plot\)](#)
[Parkes Tsys](#)

Weather

[ATCA Weather](#)
[Mopra Weather](#)
[Parkes Weather](#)

Monica log information - EXPERIMENTAL:

[Mopra Tsys](#)
[Parkes Tsys](#)
[ATCA Tsys](#)

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